| No. | Product Category                                     | Product Name                      | Product Description   |
|-----|--|-----------------------------------|---|
| 1   | III-7 Reagents Related to                            | AFP test reagent                  | It is used to detect alpha-                                     |
|     | Detection of Tumor Markers                           |                                   | fetoprotein (AFP) in human                                      |
|     |  |                                   | samples and is mainly used                                      |
|     |  |                                   | clinically for the diagnosis,                                   |
|     |  |                                   | efficacy, and prognosis of                                      |
|     |  |                                   | primary liver cancer.   |
| 2   | III-7 Reagents Related to                            | Carcinoembryonic                  | For the detection of  |
|     | Detection of Tumor Markers                           | antigen (CEA)                     | carcinoembryonic antigen (CEA)                                  |
|     |  | detection reagent                 | in human samples, clinically it is                              |
|     |  |                                   | mainly used for the observation                                 |
|     |  |                                   | of curative effect, prognosis and                               |
|     |  |                                   | recurrence monitoring of  |
|     |  |                                   | malignant tumors.   |
| 3   | III-7 Reagents Related to                            | Total prostate                    | It is used to detect total                                      |
|     | Detection of Tumor Markers                           | specific antigen                  | prostate specific antigen (tPSA)                                |
|     |  | (tPSA) detection                  | in human samples. It is mainly                                  |
|     |  | reagent                           | used in clinical diagnosis and                                  |
|     |  |                                   | differential diagnosis of                                       |
|     |  |                                   | prostate diseases.  |
| 4   | III-7 Reagents Related to                            | Free prostate                     | Used to detect free prostate-                                   |
|     | Detection of Tumor Markers                           | specific antigen                  | specific antigen (fPSA) in human                                |
|     |  | (fPSA) detection                  | samples. The ratio of fPSA/tPSA                                 |
|     |  | reagent                           | can be used in the differential                                 |
|     |  |                                   | diagnosis of prostate cancer                                    |
|     |  |                                   | and benign prostatic  |
|     |  |                                   | hyperplasia.  |
| 5   | III-7 Reagents Related to                            | Free prostate                     | It is used to detect prostate-                                  |
|     | Detection of Tumor Markers                           | specific antigen                  | specific antigen (cPSA) binding                                 |
|     |  | (cPSA) detection                  | in human samples and is used                                    |
|     |  | reagent                           | clinically for the auxiliary                                    |
|     |  |                                   | diagnosis and differential                                      |
| 6   | III 7 Panganta Palatad ta                            | Cytokoratin 10                    | diagnosis of prostate cancer.  It is used to detect cytokeratin |
| ٥   | III-7 Reagents Related to Detection of Tumor Markers | Cytokeratin 19 Fragment (CYFRA21- | fragment 19 (CYFRA21-1) in                                      |
|     | Detection of Turnor Warkers                          | 1) Detection Reagent              | human samples, and it is mainly                                 |
|     |  | 1) Detection Reagett              | used clinically for the   |
|     |  |                                   | observation of curative effect of                               |
|     |  |                                   | non-small cell lung cancer and                                  |
|     |  |                                   | recurrence monitoring.  |
| 7   | III-7 Reagents Related to                            | Squamous cell                     | For the detection of squamous                                   |
|     | Detection of Tumor Markers                           | carcinoma antigen                 | cell carcinoma antigens in                                      |
|     |  | (SCC) detection                   | human samples, it is mainly                                     |
|     |  | reagent                           | used clinically for the diagnosis                               |
|     |  |                                   | of cervical cancer, non-small cell                              |
|     |  |                                   | cancer, and the like.   |
| 8   | III-7 Reagents Related to                            | Neuron Specific                   | For the detection of neuron-                                    |
|     | Detection of Tumor Markers                           | Enolase (NSE)                     | specific enolase in human                                       |
|     |  | Detection Reagents                | samples, it is mainly used for                                  |
|     | 1  |                                   | ,                         |

|    |   |  | the diagnosis of small cell lung  |
|----|---|--|---|
|    |   |  | cancer (SCLC) and the differential diagnosis of nonsmall cell lung cancer (NSCLC). It is used to monitor the condition of SCLC and neuroblastoma. Change, treatment response, and monitoring of recurrence.   |
| 9  | III-7 Reagents Related to<br>Detection of Tumor Markers | Human epididymis<br>protein 4 (HE4)<br>detection reagent | It is used for the detection of epididymal protein 4 (HE4) antigen in human samples. It is mainly used clinically for the diagnosis and therapeutic monitoring of ovarian cancer.                             |
| 10 | III-7 Reagents Related to<br>Detection of Tumor Markers | Cancer Antigen 125<br>(CA125) Detection<br>Reagent       | It is used to detect cancer antigen 125 (CA125) in human samples. It is mainly used clinically for the diagnosis and treatment monitoring of ovarian cancer and other diseases.                               |
| 11 | III-7 Reagents Related to Detection of Tumor Markers    | Cancer Antigen 15-3<br>(CA15-3) Detection<br>Reagent     | For the detection of cancer antigen 15-3 (CA15-3) in human samples, clinically used for the treatment of breast cancer efficacy and prognosis observation.  |
| 12 | III-7 Reagents Related to<br>Detection of Tumor Markers | Carbohydrate Antigen 19-9 (CA19- 9) Detection Reagent    | It is used to detect carbohydrate antigen 19-9 (CA19-9) in human samples and is used clinically for the auxiliary diagnosis of pancreatic cancer and other gastrointestinal malignancies.                     |
| 13 | III-7 Reagents Related to<br>Detection of Tumor Markers | Carbohydrate<br>Antigen 242 (CA242)<br>Detection Reagent | It is used to detect carbohydrate antigen (CA242) in human samples. It is mainly used clinically in the diagnosis and monitoring of pancreatic cancer, colorectal cancer, and other gastrointestinal cancers. |
| 14 | III-7 Reagents Related to<br>Detection of Tumor Markers | Carbohydrate<br>Antigen 50 (CA50)<br>Detection Reagent   | It is used to detect carbohydrate antigen 50 (CA50) in human samples and is used clinically to monitor the progress of disease and efficacy of digestive system tumors (such as pancreatic cancer).           |
| 15 | III-7 Reagents Related to<br>Detection of Tumor Markers | Cancer Antigen 72-4<br>(CA72-4) Detection<br>Reagent     | It is used to detect cancer<br>antigen 724 (CA72-4) in human<br>samples and is mainly used in<br>clinical diagnosis and   |

|    |   |  | 1monitoring of malignancy such  |
|----|---|--|---|
| 16 | III-7 Reagents Related to                               | Tissue Polypeptide   | as gastrointestinal system.  It is used for the detection of  |
|    | Detection of Tumor Markers                              | Specific Antigen<br>(TPS) Detection<br>Reagent                     | tissue polypeptide specific<br>antigen (TPS) in human<br>samples. It is mainly used   |
|    |   |  | clinically for the diagnosis of<br>breast, ovarian, digestive<br>system and other tumors as<br>well as monitoring of  |
|    |   |  | therapeutic effects.  |
| 17 | III-7 Reagents Related to<br>Detection of Tumor Markers | B2 Microglobulin (β2<br>MG) Detection<br>Reagent                   | It is used to detect β2 microglobulin in human samples and is mainly associated with tumors and multiple myeloma.   |
| 18 | III-7 Reagents Related to<br>Detection of Tumor Markers | Ferritin detection reagent   | For the detection of ferritin in human samples, clinically used mainly for the detection of recurrence and metastasis of malignant tumors.  |
| 19 | III-7 Reagents Related to<br>Detection of Tumor Markers | S100 Protein<br>Detection Reagent                                  | For the detection of S100 protein in human samples, it is mainly used clinically for the treatment monitoring of central nervous system tumors.   |
| 20 | III-7 Reagents Related to<br>Detection of Tumor Markers | Human Chorionic<br>Gonadotropin (HCG)<br>Detection Reagent         | For the detection of human chorionic gonadotropin (HCG) in human samples, it is clinically used for the auxiliary diagnosis of choriocarcinoma.   |
| 21 | III-7 Reagents Related to<br>Detection of Tumor Markers | B-human chorionic<br>gonadotropin (β-<br>HCG) detection<br>reagent | For the detection of β-human chorionic gonadotropin (β-HCG) in human samples, it is mainly used clinically for auxiliary diagnosis of choriocarcinoma.  |
| 22 | III-7 Reagents Related to<br>Detection of Tumor Markers | Prostate alkaline phosphatase (PAP) detection reagent              | For the detection of prostate alkaline phosphatase (PAP) in human samples, it is mainly used in the clinical diagnosis of prostate cancer, treatment efficacy and prognosis assessment, and differential diagnosis of metastatic bone tumors. |
| 23 | III-7 Reagents Related to Detection of Tumor Markers    | Prostate Acid Phosphatase (PACP) Assay Reagent                     | For the detection of prostate acid phosphatase (PACP) in human samples, it is mainly used clinically to monitor the occurrence of bone metastases in prostate cancer.   |

| 24 | III-7 Reagents Related to Detection of Tumor Markers  III-7 Reagents Related to | Gastrin-releasing peptide precursor (proGRP) detection reagent | It is used to detect gastrin- releasing peptide precursor (proGRP) in human samples, and is mainly used for the auxiliary diagnosis of small cell lung cancer (SCLC) in clinic For the detection of pepsinogen |
|----|---|--|--|
| 23 | Detection of Tumor Markers  | Detection Reagent  | (PG) I in human samples. The concentration of PGI and the ratio of PGI/II can be used for the diagnosis of gastric cancer.   |
| 26 | III-7 Reagents Related to<br>Detection of Tumor Markers                         | Pepsinogen (PG) II<br>Assay Reagents                           | For the detection of pepsinogen (PG) II in human samples. The concentration of PGII and the ratio of PGI/II can be used for the diagnosis of gastric cancer.   |
| 27 | III-7 Reagents Related to<br>Detection of Tumor Markers                         | к light chain<br>detection reagent                             | For the detection of $\kappa$ light chain in human samples (such as serum and urine), it is clinically used for the auxiliary diagnosis of multiple myeloma.   |
| 28 | III-7 Reagents Related to<br>Detection of Tumor Markers                         | λ light chain<br>detection reagent                             | It is used to detect the λ light chain in human samples (such as serum and urine). It is mainly used in the clinical diagnosis of multiple myeloma.  |
| 29 | III-7 Reagents Related to<br>Detection of Tumor Markers                         | a-L-Fucosidase Assay<br>Reagents                               | For the detection of $\alpha$ -L-fucosidase in human samples, it is mainly used for the auxiliary diagnosis of liver cancer.   |
| 30 | III-7 Reagents Related to<br>Detection of Tumor Markers                         | Prolactin detection reagent                                    | For the detection of prolactin in human samples, it is mainly used in the clinical diagnosis of prolactinoma.  |
| 31 | III-7 Reagents Related to<br>Detection of Tumor Markers                         | Calcitonin detection reagent                                   | It is used to detect calcitonin (CT) in human samples and is mainly used clinically for the auxiliary diagnosis of medullary thyroid carcinoma and small cell lung cancer.                                     |

## Note:

- 1. Products listed in the above list are for product self-test or neonate testing purposes and are not part of the product that is exempt from clinical trials.
- 2. Flow cytometric analysis uses general-purpose counting reagents (counting tubes, counting microspheres), test condition setting reagents (fluorescent compensating microspheres), and other class II products, free from clinical trials.