



Product Datasheet

Product Name	Alpha-Fetoprotein Human
Cata No	CB501027
Source	<i>Human cord serum</i>
Synonyms	Alpha-fetoprotein, Alpha-fetoglobulin, Alpha-1-fetoprotein, AFP, FETA, HPAFP.

Description

AFP is normally synthesized in the liver, intestinal tract, and yolk sac of the fetus. Antibody to AFP has been shown to be useful in detecting hepatocellular carcinomas (HCC) and germ cell neoplasms, especially yolk sac tumors.

Human alpha-fetoprotein purified from human cord serum.

Physical Appearance

Sterile Filtered clear solution.

Formulation

Alpha Fetoprotein protein at 2.5mg/ml 0.1M PBS buffer pH 7.4 containing 0.1% NaN₃.

Stability

Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.

Please prevent freeze-thaw cycles.

Applications

- ELISA
- Inhibition Assays
- Western Blotting