

Anti-human Alpha Fetoprotein (AFP) Monoclonal Antibody

Specification Sheet

Catalog Number	Unit Size
TBS10018-0.2MG	0.2mg
TBS10018-1MG	1mg

Description: Anti-human Alpha Fetoprotein (AFP) Mab to AFP. This item (TBS10018) can be paired with TBS10020 and TBS10019 for ELISA.

Specificity: This antibody reacts with AFP. There is no cross reactivity with human albumin, CEA, ferritin, hCG, and PSA.

Host Animal: Balb/c mouse.

Isotype: IgG1.

Source: Mouse ascites.

Immunogen: AFP purified from human cold blood.

Format: Purified, liquid.

Purification: DEAE chromatography.

Concentration: 4.74 mg/ml.

Affinity Constant: Not determined.

Buffer: 10 mM PBS, 0.05% NaN₃, pH 7.2.

Pairing Assays: Pair with TBS10020 or TBS10019 for human AFP detection.

Purity: >95% by HPLC and SDS-PAGE.

Application: For human AFP quantitative assays by EIA or CLIA and Lateral Flow.

Storage: 2-8°C for 1 year. Long-term store at -20°C.

For Research Use only