

Anti-human Alpha Fetoprotein (AFP) Monoclonal Antibody

Specification Sheet

Catalog Number	Unit Size
TMA011-0.2MG	0.2mg
TMA011-1MG	1mg

Description: Anti-human Alpha Fetoprotein (AFP) Mab to AFP. This item (TMA011) can be paired with TMA012 and TMA013 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:	5.24 mg/ml.
Affinity Constant:	Not determined.
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	Pair with TMA012 or TMA013 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