

Product datasheet for **AM31386PU-N**

alpha 1 Fetoprotein (AFP) Mouse Monoclonal Antibody [Clone ID: 1305]

Product data:

Product Type:	Primary Antibodies
Clone Name:	1305
Applications:	ELISA, Labeling
Recommended Dilution:	For enzyme conjugation, radio labeling or solid phase immobilization.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified AFP from Cord Blood
Specificity:	This antibody reacts to Human Alpha Fetoprotein (AFP). No cross-reactivity with Human Albumin, CEA, Ferritin, hCG, PSA.
Formulation:	PBS, pH 7.4 + 0.1 containing 0.09% Sodium azide as preservative State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Prosep A purified
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	alpha fetoprotein
Database Link:	Entrez Gene 174 Human P02771
Synonyms:	Alpha-1-fetoprotein, Alpha-fetoglobulin, HPAFP
Note:	Affinity Constant: 5 x 10e9
Protein Families:	Druggable Genome, Secreted Protein



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