

Mouse Alpha Fetoprotein (AFP) Monoclonal Antibody | anti-AFP antibody

MAb to Human Alpha Fetoprotein

CATALOG # AAA57823	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Alpha Fetoprotein (AFP); Monoclonal Antibody; MAb to Human Alpha Fetoprotein; Monoclonal Antibody to Human Alpha Fetoprotein (AFP); anti-AFP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG ₁
Specificity	Human alpha-fetoprotein. Does not react with human albumin.
Purity/Purification	>90% pure (SDS-PAGE). Protein A chromatography
Form/Format	Purified, Liquid; Phosphate Buffered Saline, pH 7.4
Concentration	5.5 mg/ml (OD280nm, E ^{0.1%} =1.4) (varies by lot)
Sequence Length	609
Applicable Applications for anti-AFP antibody	IA (Immunoassay), ELISA
Source	Ascites
Immunogen	Purified human alpha-fetoprotein
Preservative	0.09% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-AFP antibody	MAb to Human Alpha Fetoprotein Monoclonal Antibody to Human Alpha Fetoprotein (AFP)
Product Categories/Family for anti-AFP antibody	Monoclonal Antibodies for Cancer Research

NCBI AND UNIPROT INFORMATION

NCBI GI #	178236
NCBI GeneID	174
UniProt Accession #	P02771 ; B2RBU3
NCBI Official Full Name	alpha-fetoprotein
NCBI Official Synonym Full Names	alpha-fetoprotein

NCBI Official Symbol	AFP
NCBI Official Synonym Symbols	FETA; HPAFP; AFP
NCBI Protein Information	alpha-fetoprotein
UniProt Protein Name	Alpha-fetoprotein
UniProt Gene Name	AFP
UniProt Synonym Gene Names	HPAFP
UniProt Entry Name	FETA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/alpha-fetoprotein-afp-antibody-immunoassay-elisa/57823>