

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

MAb to Human Alpha Fetoprotein

CATALOG # AAA57930	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
------------------------------	----------------------	----------------------------	------------------------------

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
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Specificity	Alpha Fetoprotein (AFP) Human AFP. Does not crossreact with Human Serum Albumin.
Purity/Purification	Ion exchange chromatography
Form/Format	Purified, Liquid
Concentration	4.4 mg/ml (OD280nm) (varies by lot)
Sequence Length	609
Applicable Applications for anti-AFP antibody	ELISA
Immunogen	Alpha Fetoprotein (AFP)
Affinity Constant	Not determined
Buffer	PBS
Preservative	0.09% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Short term (up to 15 days) store at 2 to 8 degree C. Long term store at -20 degree C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

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
Molecular Weight	68,678 Da
NCBI Official Full Name	alpha-fetoprotein
NCBI Official Symbol	AFP
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/alpha-fetoprotein-afp-antibody-elisa/57930>