

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

MAb to AFP Receptor

CATALOG # AAA57820	HOST Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.	APPLICATIONS Western Blot, Immunocytochemistry
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.
Clonality	Monoclonal
Isotype	IgG2a
Specificity	Alpha Fetoprotein (AFP) Receptor Reacts with determinant of human alpha-fetoprotein receptor. Does not react with human IgG.
Purity/Purification	>90% pure (SDS-PAGE). Protein A Sepharose chromatography.
Form/Format	Purified, Liquid
Concentration	4.8mg/ml (OD280nm, E ⁰ .1% = 1.4) (varies by lot)
Sequence Length	609
Applicable Applications for anti-AFP antibody	WB (Western Blot), ICC (Immunocytochemistry)
Source	Ascites
Immunogen	Purified human alpha-fetoprotein receptor.
Affinity Constant	Not determined.
Buffer	PBS, pH 7.4
Preservative	0.09% Sodium Azide
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.
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-AFP antibody	MAb to AFP Receptor Monoclonal Antibody to human Alpha-fetoprotein receptor (AFPr)
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.

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-receptor-antibody-western-blot-immunocytochemistry-elisa/57820>