

Fatty Acid Binding Protein (FABP) Monoclonal Antibody | anti-FABP7 antibody

MAb to Fatty Acid Binding Prot

CATALOG # AAA57779	HOST Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.Source: Ascites	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Fatty Acid Binding Protein (FABP); Monoclonal Antibody; MAb to Fatty Acid Binding Prot; Monoclonal Antibody to Human Fatty Acid Binding Protein (FABP); anti-FABP7 antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice. Source: Ascites
Clonality	Monoclonal
Isotype	IgG1
Specificity	Fatty Acid Binding Protein (FABP) Human fatty acid binding protein
Purity/Purification	>90% pure (SDS-PAGE). Protein A Sepharose chromatography
Form/Format	Purified, Liquid
Concentration	4.8mg/ml (Sigma protein assay kit) (varies by lot)
Sequence Length	132
Applicable Applications for anti-FABP7 antibody	IA (Immunoassay), ELISA
Immunogen	Human fatty acid binding protein (FABP)
Affinity Constant	Not determined
Buffer	PBS, pH 7.4
Preservative	0.1% 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	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FABP7 antibody	Monoclonal Antibodies to Cardiac Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2645203
NCBI GeneID	2173

UniProt Accession #	O15540; O14951; Q6IAU7; B2R4L1; Q9H047
Molecular Weight	14,889 Da
NCBI Official Full Name	fatty acid binding protein
NCBI Official Synonym Full Names	fatty acid binding protein 7, brain
NCBI Official Symbol	FABP7
NCBI Official Synonym Symbols	MRG; BLBP; FABPB; B-FABP; DKFZp547J2313
NCBI Protein Information	fatty acid-binding protein, brain; OTTHUMP00000017118; OTTHUMP00000017119; brain lipid binding protein; brain lipid-binding protein; fatty acid-binding protein 7; brain-type fatty acid-binding protein; mammary-derived growth inhibitor related; mammary-derived growth inhibitor-related
UniProt Protein Name	Fatty acid-binding protein, brain
UniProt Gene Name	FABP7
UniProt Synonym Gene Names	BLBP; FABPB; MRG
UniProt Entry Name	FABP7_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/fatty-acid-binding-protein-fabp-antibody-immunoassay-elisa/57779>