

Rabbit FABP7 Polyclonal Antibody | anti-FABP7 antibody

FABP7 Antibody - middle region

CATALOG # AAA201625	HOST Rabbit	REACTIVITY Tested Species Reactivity: Mouse Predicted Species Reactivity: Mouse	APPLICATIONS Western Blot
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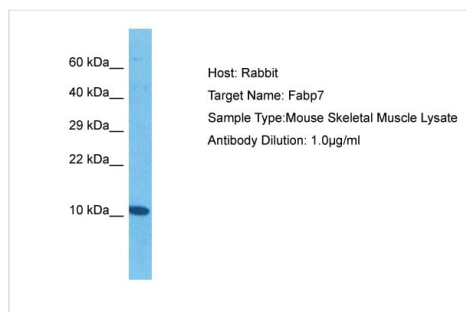
PRODUCT SYNONYMS

FABP7; Polyclonal Antibody; FABP7 Antibody - middle region; BI; BFA; MRG; B-FA; Blbp; BFABP; B-FABP; anti-FABP7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Mouse Predicted Species Reactivity: Mouse
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: ALGVGFATRQVG NVTKPTVIIS QEGGKVVIRT QCTFKNTEIN FQLGEEFE
Sequence Length	132
Applicable Applications for anti-FABP7 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of mouse FABP7
Protein Size (#AA)	132 amino acids
Tissue Tool	Find tissues and cell lines supported by DNA array analysis to express FABP7.
RNA Seq	Find tissues and cell lines supported by RNA-seq analysis to express FABP7
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: FABP7 Sample Tissue: Mouse Skeletal Muscle lysates Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-FABP7 antibody	B-FABP could be involved in the transport of a so far unknown hydrophobic ligand with potential morphogenic activity during CNS development. It is required for the establishment of the radial glial fiber system in developing brain, a system that is necessary for the migration of immature neurons to establish cortical layers.
Product Categories/Family for anti-FABP7 antibody	Polyclonal ; Neurobiology ; Cardiovascular ; Developmental Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	10946572
NCBI GeneID	12140
NCBI Accession #	NP_067247.1
NCBI GenBank Nucleotide #	NM_021272.3
UniProt Accession #	P51880
Molecular Weight	14 kDa
NCBI Official Full Name	fatty acid-binding protein, brain
NCBI Official Synonym Full Names	fatty acid binding protein 7, brain
NCBI Official Symbol	Fabp7
NCBI Official Synonym Symbols	MRG; Blbp; BFABP; B-FABP
NCBI Protein Information	fatty acid-binding protein, brain
UniProt Protein Name	Fatty acid-binding protein, brain
UniProt Gene Name	Fabp7
UniProt Synonym Gene Names	Blbp; BLBP; B-FABP

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://www.aaabiotech.com/polyclonal/fabp7-antibody-western-blot-elisa/201625>