

Rabbit Fatty Acid Binding Protein 7, Brain (FABP7) Polyclonal Antibody | anti-FABP7 antibody

Polyclonal Antibody to Fatty Acid Binding Protein 7, Brain (FABP7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132872	Rabbit	Human, Mouse, Rat, Pig, Bovine	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

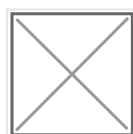
PRODUCT SYNONYMS

Fatty Acid Binding Protein 7; Brain (FABP7); Polyclonal Antibody; Polyclonal Antibody to Fatty Acid Binding Protein 7; anti-FABP7 antibody

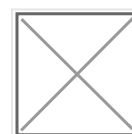
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig, Bovine
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FABP7. It has been selected for its ability to recognize FABP7 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- MVEAFCATWK LTNSQNFDEY MKALGVGFAT RQVGNVTKPT VIISQEGDKV VIRTLSSTFKN TEISFQLGEE FDETTADDRN CKSVVSLDGD KLVHIQKWDG KETNMFVREIK DGKMVMTLTF GDVVAVRHYE KA
Sequence Length	132
Applicable Applications for anti-FABP7 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FABP7 (Met1~Ala132) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant FABP7, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	975830154
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NCBI GeneID	2173
NCBI Accession #	NP_001305968.1
NCBI GenBank Nucleotide #	NM_001319039.1
UniProt Accession #	O15540; O14951; Q6IAU7; Q9H047; B2R4L1
Molecular Weight	18,829 Da
NCBI Official Full Name	fatty acid-binding protein, brain isoform 2
NCBI Official Synonym Full Names	fatty acid binding protein 7
NCBI Official Symbol	FABP7
NCBI Official Synonym Symbols	MRG; BLBP; FABPB; 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; FABPB; MRG; 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://stage.aaabiotech.com/polyclonal/fatty-acid-binding-protein-7-brain-fabp7-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132872>