

Rabbit anti-Human Fatty Acid Binding Protein 5, Epidermal (FABP5) Polyclonal Antibody | anti-FABP5 antibody

Polyclonal Antibody to Fatty Acid Binding Protein 5, Epidermal (FABP5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133263	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

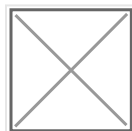
PRODUCT SYNONYMS

Fatty Acid Binding Protein 5; Epidermal (FABP5); Polyclonal Antibody; Polyclonal Antibody to Fatty Acid Binding Protein 5; anti-FABP5 antibody

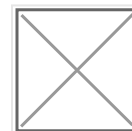
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FABP5. It has been selected for its ability to recognize FABP5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -ATVQQLEGR WRLVDSKGF D EYMKELGVGI ALRKMGMAMK PDCIITCDGK NLTIKTESTL KTTQFSC TLG EKFEETTADG RKTQTVCNFT DGALVQH QEW DGKESTITRK LKDGKLVVEC VMNNVTCTRI YEKVE
Applicable Applications for anti-FABP5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FABP5 (Ala2~Glu135) 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 formalin fixed paraffin-embedded stomach tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557581
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NCBI GeneID	2171
NCBI Accession #	NP_001435.1
NCBI GenBank Nucleotide #	NM_001444.2
UniProt Accession #	Q01469; B2R4K0
Molecular Weight	15,164 Da
NCBI Official Full Name	fatty acid-binding protein, epidermal
NCBI Official Synonym Full Names	fatty acid binding protein 5
NCBI Official Symbol	FABP5
NCBI Official Synonym Symbols	EFABP; KFABP; E-FABP; PAFABP; PA-FABP
NCBI Protein Information	fatty acid-binding protein, epidermal
UniProt Protein Name	Fatty acid-binding protein, epidermal
UniProt Gene Name	FABP5
UniProt Synonym Gene Names	E-FABP; PA-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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fatty-acid-binding-protein-5-epidermal-fabp5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133263>