

Rabbit anti-Mouse, Rat Fatty Acid Binding Protein 2, Intestinal (FABP2) Polyclonal Antibody | anti-FABP2 antibody

Polyclonal Antibody to Fatty Acid Binding Protein 2, Intestinal (FABP2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132843	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

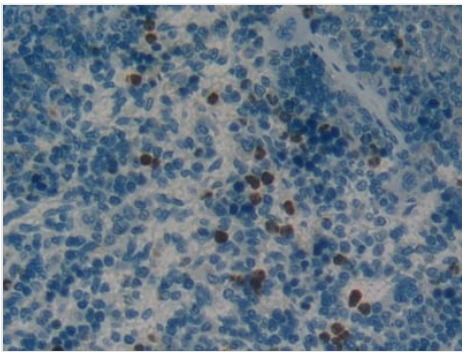
PRODUCT SYNONYMS

Fatty Acid Binding Protein 2; Intestinal (FABP2); Polyclonal Antibody; Polyclonal Antibody to Fatty Acid Binding Protein 2; anti-FABP2 antibody

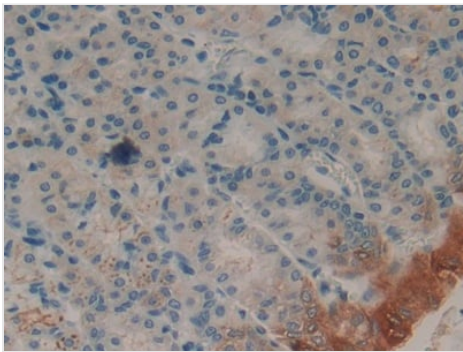
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FABP2. It has been selected for its ability to recognize FABP2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-AFDGTWK VDRNENYEKF MEKMGINVMK RKLGAHDNLK LTITQDGNKF TVKESSNFRN IDVVFELGVN FPYSLADGTE LTGAWTIEGN KLIGKFTRVD NGKELIAVRE VSGNELIQTY TYEGVEAKRF FKKE
Sequence Length	132
Applicable Applications for anti-FABP2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FABP2 (Ala2-Glu132) expressed in E.coli.
Cross Reactivity	Mouse, Rat
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.

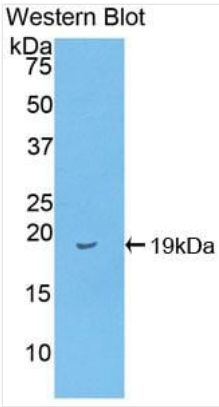
IMAGES



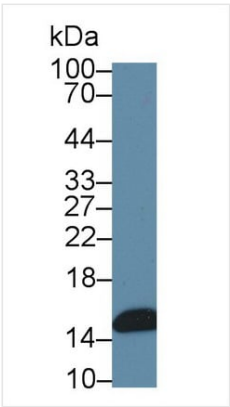
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded spleen tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Small intestine lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat FABP2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978827
NCBI GeneID	25598
NCBI Accession #	NP_037200.1
NCBI GenBank Nucleotide #	NM_013068.1
UniProt Accession #	P02693
Molecular Weight	15,124 Da
NCBI Official Full Name	fatty acid-binding protein, intestinal
NCBI Official Synonym Full Names	fatty acid binding protein 2
NCBI Official Symbol	Fabp2
NCBI Official Synonym Symbols	FABP
NCBI Protein Information	fatty acid-binding protein, intestinal
UniProt Protein Name	Fatty acid-binding protein, intestinal
UniProt Gene Name	Fabp2
UniProt Synonym Gene Names	Fabpi; I-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-2-intestinal-fabp2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132843>