

Rabbit anti-Human FABP1/L-FABP Polyclonal Antibody | anti-FABP1 antibody

FABP1/L-FABP Rabbit anti-Human Polyclonal (N-Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162519	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

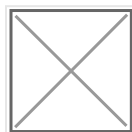
PRODUCT SYNONYMS

FABP1/L-FABP; Polyclonal Antibody; FABP1/L-FABP Rabbit anti-Human Polyclonal (N-Terminus) Antibody; IHC-plus FABP1/L-FABP Antibody (N-Terminus); FABP1; FABPL; L-FABP; Fatty acid-binding protein 1; anti-FABP1 antibody

PRODUCT SPECIFICATIONS

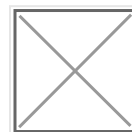
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human FABP1
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-FABP1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human FABP1/L-FABP
Immunogen	Synthetic peptide from N-Terminus of human FABP1 (P07148, NP_001434). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Galago, Marmoset, Mouse, Elephant, Panda, Dog, Bat, Horse, Opossum, Guinea pig (100%); Gibbon, Rat, Pig (92%); Rabbit, Zebra finch (91%); Platypus, Stickleback, Pufferfish, Zebrafish (84%); Turkey, Chicken, Catfish (83%).
Conjugation	Unconjugated
Epitope	N-Terminus
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

FABP1/L-FABP Antibody-Anti-FABP1 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

FABP1/L-FABP Antibody-Anti-FABP1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

FABP1/L-FABP Antibody-Anti-FABP1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

FABP1/L-FABP Antibody-FABP1 antibody Western blot of Fetal Small Intestine lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-FABP1 antibody

L-FABP antibody is an unconjugated rabbit polyclonal antibody to human L-FABP (FABP1)(N-Terminus). Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557577
NCBI GeneID	2168
NCBI Accession #	NP_001434.1
NCBI GenBank Nucleotide #	NM_001443
UniProt Accession #	P07148
Molecular Weight	14,208 Da
NCBI Official Full Name	fatty acid-binding protein, liver
NCBI Official Synonym Full Names	fatty acid binding protein 1, liver
NCBI Official Symbol	FABP1
NCBI Official Synonym Symbols	FABPL; L-FABP
NCBI Protein Information	fatty acid-binding protein, liver; fatty acid-binding protein 1; liver-type fatty acid-binding protein
UniProt Protein Name	Fatty acid-binding protein, liver
UniProt Gene Name	FABP1
UniProt Synonym Gene Names	FABPL; L-FABP
UniProt Entry Name	FABPL_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.

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

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fabp1-l-fabp-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162519>