

Rabbit Gastrotropin Polyclonal Antibody | anti-FABP6 antibody

Rabbit anti-human Gastrotropin polyclonal Antibody(FABP6)

CATALOG # AAA119870	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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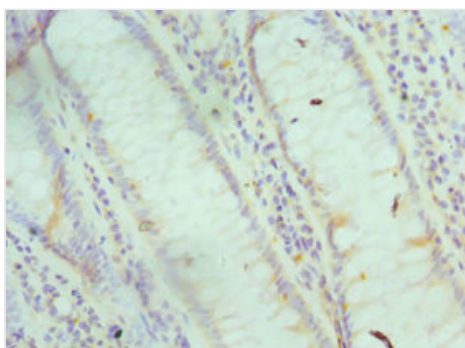
PRODUCT SYNONYMS

Gastrotropin; Polyclonal Antibody; Rabbit anti-human Gastrotropin polyclonal Antibody(FABP6); GT; Fatty acid-binding protein 6; Ileal lipid-binding protein; ILBP; Intestinal 15 kDa protein; I-15P; Intestinal bile acid-binding protein; I-BABP; FABP6; ILLBP; anti-FABP6 antibody

PRODUCT SPECIFICATIONS

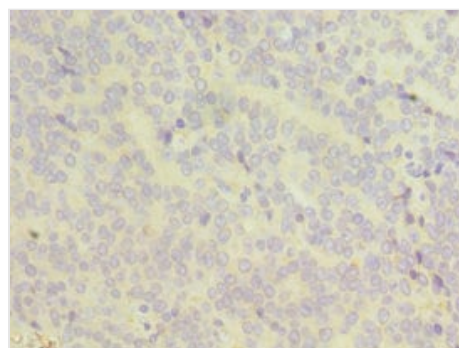
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	177
Applicable Applications for anti-FABP6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Gastrotropin protein(1-128aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-23994 / sc-23992
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



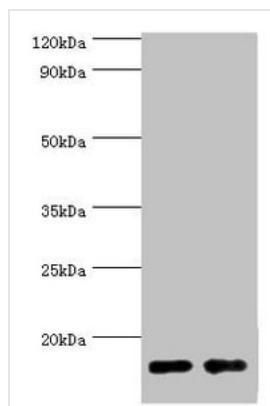
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA119870 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human rectal cancer using AAA119870 at dilution 1:100



WB (Western Blot)

All lanes: Gastrotropin antibody at 8ug/mL
 Lane 1: mouse small intestine tissue
 Lane 2: rat small intestine tissue
 Secondary: Goat polyclonal to rabbit at 1/10000 dilution
 Predicted band size: 15,20 kDa
 Observed band size: 14 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-FABP6 antibody

Ileal protein which stimulates gastric acid and pepsinogen secretion. Seems to be able to bind to bile salts and bilirubins. Isoform 2 is essential for the survival of colon cancer cells to bile acid-induced apoptosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	94721243
NCBI GeneID	2172
NCBI Accession #	NP_001035532.1
NCBI GenBank Nucleotide #	NM_001040442.1
UniProt Accession #	P51161; Q07DR7; Q8TBI3; Q9UGI7
Molecular Weight	19,874 Da
NCBI Official Full Name	gastrotropin isoform 1
NCBI Official Synonym Full Names	fatty acid binding protein 6
NCBI Official Symbol	FABP6
NCBI Official Synonym Symbols	ILBP; I-15P; I-BAP; ILBP3; ILLBP; I-BABP; I-BALB
NCBI Protein Information	gastrotropin
UniProt Protein Name	Gastrotropin
UniProt Gene Name	FABP6
UniProt Synonym Gene Names	ILBP; ILLBP; GT; ILBP; I-15P; I-BABP
UniProt Entry Name	FABP6_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gastrotropin-antibody-immunohistochemistry-western-blot-elisa/119870>