

Product datasheet for **TA307970**

FABP6 Rabbit Polyclonal Antibody

Product data:

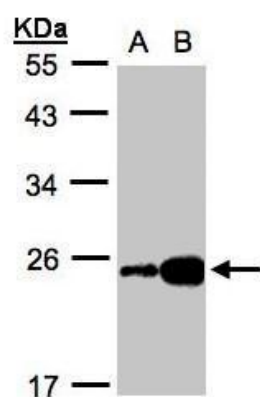
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment contain a sequence corresponding to a region within amino acids 1 and 142 of FABP6 (Uniprot ID#P51161 isoform2)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	20 kDa
Gene Name:	fatty acid binding protein 6
Database Link:	NP_001124430 Entrez Gene 2172 Human P51161
Background:	This gene encodes the ileal fatty acid binding protein. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABP6 and FABP1 (the liver fatty acid binding protein) are also able to bind bile acids. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. Transcript variants generated by alternate transcription promoters and/or alternate splicing have been found for this gene. [provided by RefSeq]
Synonyms:	I-15P; I-BABP; I-BALB; I-BAP; ILBP; ILBP3; ILLBP



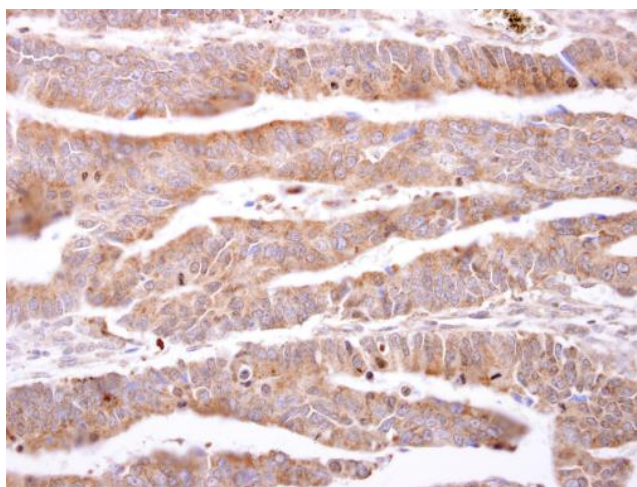
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Protein Pathways: PPAR signaling pathway

Product images:



Sample (30 ug whole cell lysate). A:HeLa S3.
B:Hep G2. 12% SDS PAGE. TA307970 diluted at
1:1000



ILBP antibody detects ILBP protein at cytosol on
human colon carcinoma by
immunohistochemical analysis. Sample: Paraffin-
embedded human colon carcinoma. ILBP
antibody (TA307970) dilution: 1:500.