

Rabbit RETNLB Polyclonal Antibody | anti-RETNLB antibody

RETNLB Polyclonal Antibody

CATALOG # AAA169105	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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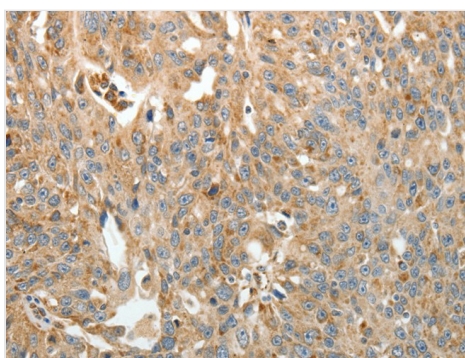
PRODUCT SYNONYMS

RETNLB; Polyclonal Antibody; RETNLB Polyclonal Antibody; XCP2; FIZZ1; FIZZ2; HXCP2; RELMb; RELMbeta; RELM-beta; anti-RETNLB antibody

PRODUCT SPECIFICATIONS

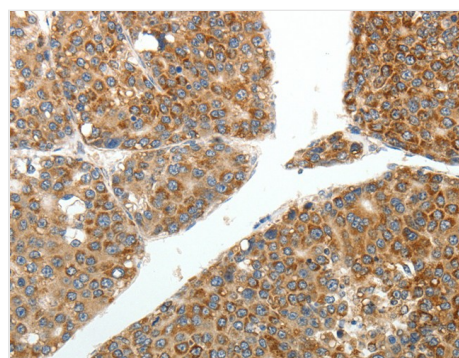
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	111
Applicable Applications for anti-RETNLB antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human RETNLB
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using RETNLB Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RETNLB Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-RETNLB antibody	Resistin-like beta is a protein that in humans is encoded by the RETNLB gene. An infusion of either resistin or RELMB in rats rapidly induced severe hepatic but not peripheral insulin resistance. Increases in circulating resistin or RELMB levels markedly stimulated hepatic glucose production despite the presence of fixed physiologic insulin levels. This enhanced rate of glucose output was due to increased flux through glucose-6-phosphatase. The results supported the notion that a novel family of fat- and gut-derived circulating proteins modulates hepatic insulin action.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14211897
NCBI GeneID	84666
NCBI Accession #	NP_115968.1
NCBI GenBank Nucleotide #	NM_032579.2
Molecular Weight	11,730 Da
NCBI Official Full Name	resistin-like beta
NCBI Official Synonym Full Names	resistin like beta
NCBI Official Symbol	RETNLB
NCBI Official Synonym Symbols	XCP2; FIZZ1; FIZZ2; HXCP2; RELMb; RELMbeta; RELM-beta
NCBI Protein Information	resistin-like beta; C/EBP-epsilon regulated myeloid-specific secreted cysteine-rich protein precursor 2; colon and small intestine-specific cysteine-rich protein; colon carcinoma-related gene protein; cysteine-rich secreted A12-alpha-like protein 1; cysteine-rich secreted protein A12-alpha-like 1; cysteine-rich secreted protein FIZZ2; found in inflammatory zone 1
UniProt Protein Name	Resistin-like beta
UniProt Gene Name	RETNLB
UniProt Synonym Gene Names	CCRG; FIZZ2; HXCP2; RETNL2
UniProt Entry Name	RETNB_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.