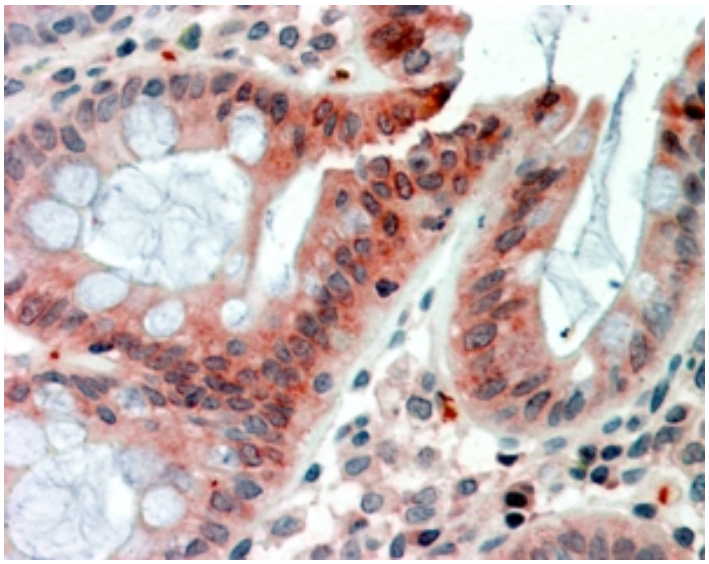
www.everestbiotech.com
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Telephone: (650) 697-3600

GOAT ANTI-RELMBETA ANTIBODY

SKU: EB08633



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	RETNLB|resistin like beta|FIZZ1|FIZZ2|HXCP2|RELM-beta|RELMb|RELMbeta|XCP2|C/EBP-epsilon regulated myeloid-specific secreted cysteine-rich protein precursor 2|colon and small intestine-specific cysteine-rich protein|cysteine-rich secreted A12-alpha-like protein 1|found in inflammatory zone 1
Accession ID	NP_115968.1
Blocking Peptide	EBP08633
Immunogen	Peptide with sequence C-DSVMDKKIKDVLNS, from the internal region of the protein sequence according to NP_115968.1.
Peptide Sequence	C-DSVMDKKIKDVLNS
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated

Predicted Species	Human
Reactive Species	Human
Human Gene ID	84666
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Colon shows textured staining of cytoplasm in enterocytes. Recommended concentration, 2-4µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Preliminary experiments gave an approx 35kDa band in Human Ileum and Duodenum lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 11.7kDa according to NP_115968.1. The 35kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

