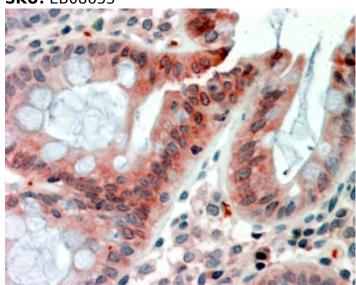


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

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

Aliquot and store at -20°C. Minimize freezing and thawing.

Alias

Synonym / 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 **Names** 

**Accession** 

NP\_115968.1

**Blocking** 

EBP08633

**Peptide** 

**Immunogen** 

Peptide with sequence C-DSVMDKKIKDVLNS, from the internal region of the protein sequence according to NP 115968.1.

**Peptide** 

Sequence

C-DSVMDKKIKDVLNS

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Predicted

Human

Species Reactive

Human

Species 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

Antibody detection limit dilution 1:128000.

Limit

Western

Blot

Preliminary experiments gave an approx 35kDa band in Human Ileum and Duodenum lysates after  $0.1\mu g/ml$  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

## GALLERY IMAGES

