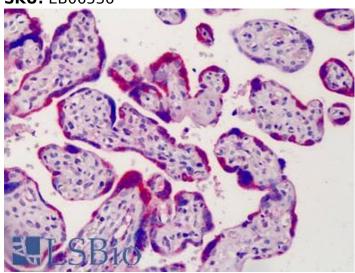
Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-ADAM12 ANTIBODY**

**SKU:** EB06536



## **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 / ADAM metallopeptidase domain 12|RP11-295J3.5|ADAM metallopeptidase domain 12|A disintegrin and

Alias

metalloproteinase domain 12 (Meltrin-alpha, mouse, homolog of)|meltrin alpha|a disintegrin and metalloproteinase

**Names** domain 12 (meltrin alpha)|MCMPMltna|MLTNA|MLTN|MCMP|ADAM12

Usage **Summary** 

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the cytoplasm and plasma membranes of A431 cells. Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow

cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

**Accession** 

NP 003465.3; NP 067673.2

**Blocking Peptide** 

EBP06536

Immunogen NP\_067673.2. Peptide with sequence AARPLPVSPARALC, from the N Terminus of the protein sequence according to NP 003465.3;

**Product** 

This antibody is expected to recognise both the longer membrane-bound form of human ADAM12 (NP\_003465.3) and the shorter soluble ADAM12 splice isoform (NP\_067673.2). This antibody does not cross-react with other

Comments ADAMS.

**Peptide** Sequence

**AARPLPVSPARALC** 









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

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human **Species** 

Reactive

Human **Species** 

Human

8038

**Gene ID Product** 

 $https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_plus\_medium.png$ Grade

In paraffin embedded Human Prostate shows strong cytoplasm staining of a group of secretory epithelial cells.

IHC Results Recommended concentration: 3-5µg/ml. Paraffin embedded Human Placenta. Recommended concentration:

 $3.75\mu g/ml$ .

**ELISA** 

**Detection** Antibody detection limit dilution 1:64000.

Limit

Application

Type

Pep-ELISA, FC, IF, IHC

## GALLERY IMAGES

