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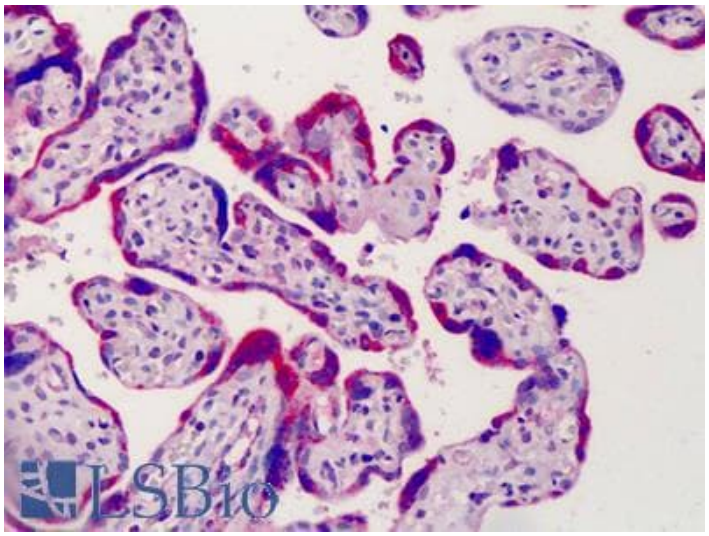
GOAT ANTI-ADAM12 ANTIBODY

SKU: EB06536



SPECIFICATIONS

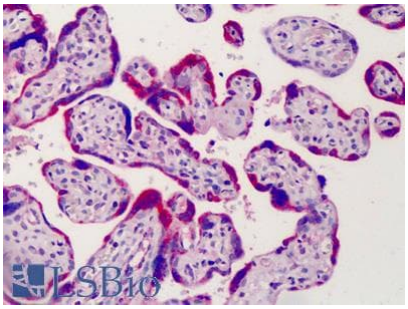
Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	ADAM metallopeptidase domain 12|RP11-295J3.5|ADAM metallopeptidase domain 12|A disintegrin and metalloproteinase domain 12 (Meltrin-alpha, mouse, homolog of)|meltrin alpha|a disintegrin and metalloproteinase domain 12 (meltrin alpha)|MCMPMltna|MLTNA|MLTN|MCMP|ADAM12
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm and plasma membranes of A431 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_003465.3; NP_067673.2
Blocking Peptide	EBP06536
Immunogen	Peptide with sequence AARPLPVSPARALC, from the N Terminus of the protein sequence according to NP_003465.3; NP_067673.2.
Product Comments	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 ADAMS.
Peptide Sequence	AARPLPVSPARALC

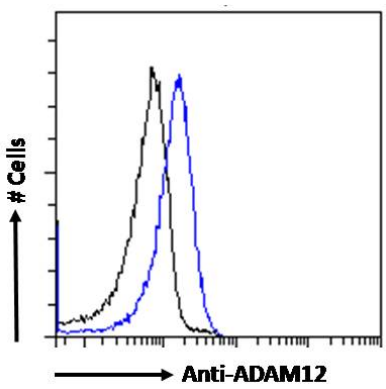
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	8038
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	In paraffin embedded Human Prostate shows strong cytoplasm staining of a group of secretory epithelial cells. Recommended concentration: 3-5µg/ml. Paraffin embedded Human Placenta. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Application Type	Pep-ELISA, FC, IF, IHC

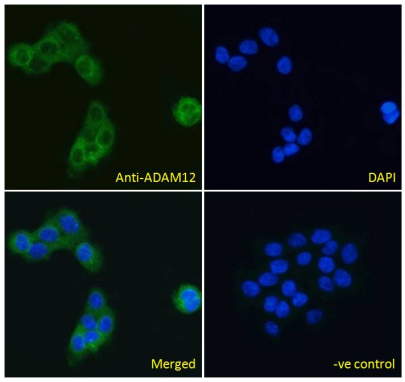
DOCUMENTS

- Data Sheet

GALLERY IMAGES







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