www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ADAM12 (AA225-239) ANTIBODY

SKU: EB11059

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600



www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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	ADAM12| MLTNA| MLTN| meltrin-alpha| MCMPMltna| MCMP| disintegrin and metalloproteinase domain-containing protein 12| ADAM metallopeptidase domain 12
Accession ID	NP_003465.3; NP_067673.2
Blocking Peptide	EBP11059
Immunogen	Peptide with sequence C-REFQRQGKDLEKVKQ, from the internal region of the protein sequence according to NP_003465.3; NP_067673.2.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_003465.3; NP_067673.2).
Peptide Sequence	C-REFQRQGKDLEKVKQ
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, Mouse, Rat, Pig, Cow
Reactive Species	Human, Mouse, Rat, Pig
Human Gene ID	8038
Mouse Gene ID	11489
Rat Gene ID	679837
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 100kDa band observed in Human Heart lysates and approx 90+60kDa bands observed in Mouse, Rat and Pig Heart lysates (calculated MW of 99.5kDa according to NP_003465.3 and of 80.4kDa according to NP_067673.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

DOCUMENTS

- Data Sheet

GALLERY IMAGES

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600



