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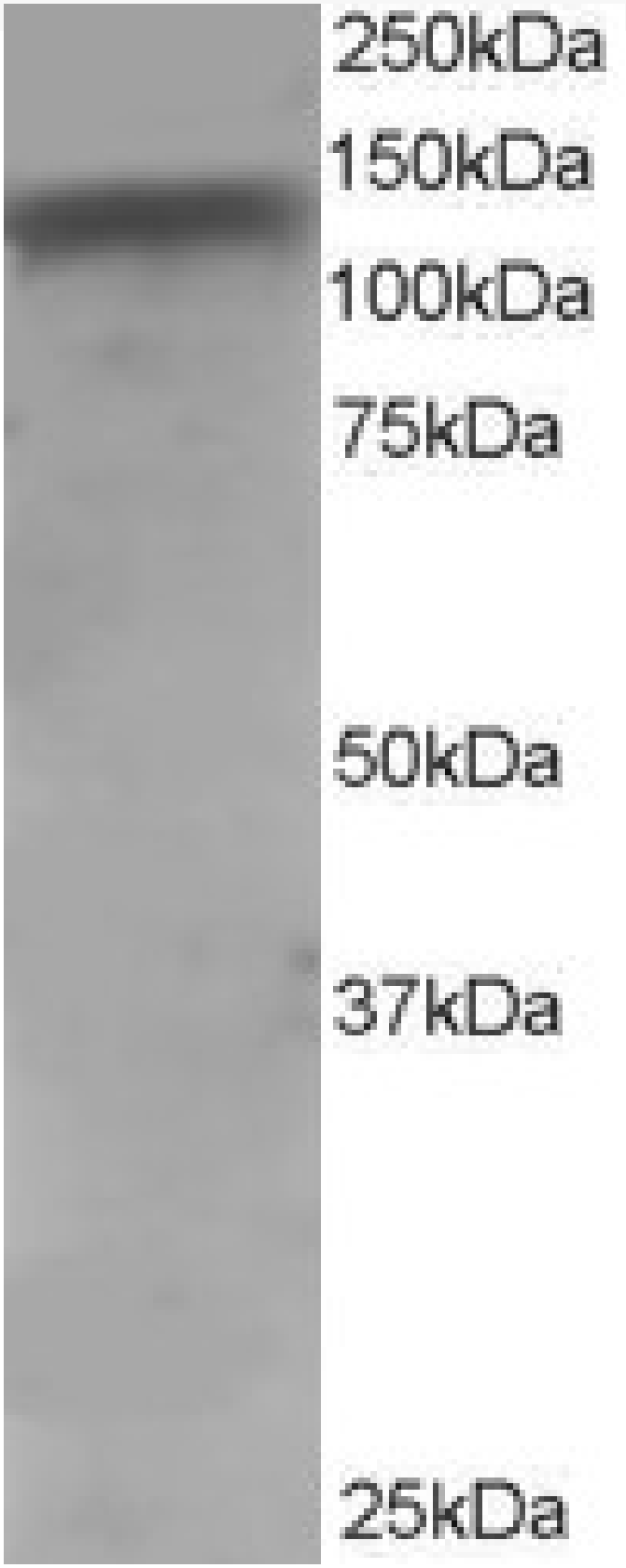
GOAT ANTI-ADAM17 / TACE ANTIBODY

SKU: EB05382


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa

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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	tumor necrosis factor, alpha, converting enzyme|snake venom-like protease|ADAM metallopeptidase domain 18|CD156B|ADAM18|ADAM metallopeptidase domain 17|snake venom-like protease|a disintegrin and metalloproteinase domain 17 (tumor necrosis factor, alpha, converting enzyme)|a disintegrin and metalloproteinase domain 17|TNF-alpha converting enzyme|cSVPADAM metallopeptidase domain 17|TACE|MGC71942|CD156b|CD156b|cSVP|CSVP|a disintegrin and metalloproteinase domain 17 (tumor necrosis factor, alpha, converting enzyme)|TACE|ADAM17
Accession ID	NP_003174.3
Blocking Peptide	EBP05382
Immunogen	Peptide with sequence LQRQNRVDSKETEC, from the C Terminus of the protein sequence according to NP_003174.3.
Product Comments	This antibody is expected to recognise isoform 1 (represented by NP_003174.3) and not isoform 2 (represented by NP_068604).
Peptide Sequence	LQRQNRVDSKETEC
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
Reactive Species	Human
Human Gene ID	6868
Mouse Gene ID	11491
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 1:32000.
Western Blot	Approx 125-130kDa band observed in Hela, Jurkat and U937 lysates (predicted MW of kDa according to NP_003174.3 but glycosylated). Recommended for use at 0.1-1µg/ml. Primary incubation was for 1 hour. The observed molecular weights correspond to earlier findings in literature with different antibodies (Le Gall et al, J Cell Sci. 2010 Nov 15;123(Pt22):3913-22; PMID: 20980382)

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Application Type Pep-ELISA, WB

DOCUMENTS

- Data Sheet

GALLERY IMAGES

