

Goat ADAM17/TACE Polyclonal Antibody | anti-ADAM17 antibody

Goat anti-ADAM17/TACE Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61169	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat	Western Blot, ELISA

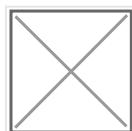
PRODUCT SYNONYMS

ADAM17/TACE; Polyclonal Antibody; Goat anti-ADAM17/TACE Antibody; ADAM17; TACE; a disintegrin and metalloproteinase domain 17 (tumor necrosis factor; alpha; converting enzyme); CSVP; cSVP; CD156b; MGC71942; cSVPADAM metallopeptidase domain 17; TNF-alpha converting enzyme; a disintegrin and metalloproteinase; ADAM17 antibody; TACE antibody; converting enzyme) antibody; CSVP antibody; cSVP antibody; CD156b antibody; MGC71942 antibody; cSVPADAM metallopeptidase domain 17 antibody; TNF-alpha converting enzyme antibody; a disintegrin and metalloproteinase domain 17 antibody; snake venom-like protease antibody; ADAM metallopeptidase domain 17 antibody; ADAM18 antibody; CD156B antibody; ADAM metallopeptidase domain 18 antibody; tumor necrosis factor; converting enzyme antibody; ADAM17 / TACE; anti-ADAM17 antibody

PRODUCT SPECIFICATIONS

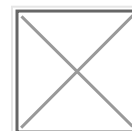
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	LQRQNRVDSK ETEC
Sequence Length	824
Applicable Applications for anti-ADAM17 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence LQRQNRVDSKETEC, from the C Terminus of the protein sequence according to NP_003174.3.
Epitope	C Terminus
Note	This antibody is expected to recognise isoform 1 (represented by NP_003174) and not isoform 2 (represented by NP_068604).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

Staining (0.3ug/ml) of Daudi (A), Jurkat (B) and HeLa (C) lysates (35ug total protein in RIPA buffer). Primary incubated for 1 hour. Detected by chemiluminescence.



WB (Western Blot)

Staining (0.2ug/ml) of Human Testis lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	73747889
NCBI GeneID	6868
NCBI Accession #	NP_003174.3
NCBI GenBank Nucleotide #	NM_003183.5
Molecular Weight	78,543 Da
NCBI Official Full Name	disintegrin and metalloproteinase domain-containing protein 17 preproprotein
NCBI Official Synonym Full Names	ADAM metallopeptidase domain 17
NCBI Official Symbol	ADAM17
NCBI Official Synonym Symbols	CSVP; TACE; NISBD; ADAM18; CD156B; NISBD1
NCBI Protein Information	disintegrin and metalloproteinase domain-containing protein 17
UniProt Protein Name	Disintegrin and metalloproteinase domain-containing protein 17
UniProt Gene Name	ADAM17
UniProt Synonym Gene Names	CSVP; TACE; ADAM 17
UniProt Entry Name	ADA17_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/adam17-tace-antibody-western-blot-peptide-elisa-elisa/61169>