

Rabbit ADAMTS16 Polyclonal Antibody | anti-ADAMTS16 antibody

Anti-ADAMTS16 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264213	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

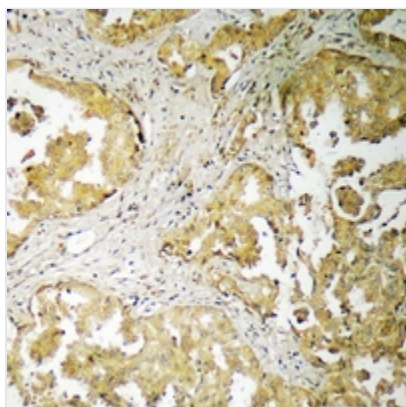
PRODUCT SYNONYMS

ADAMTS16; Polyclonal Antibody; Anti-ADAMTS16 Antibody; KIAA2029; A disintegrin and metalloproteinase with thrombospondin motifs 16; ADAM-TS 16; ADAM-TS16; ADAMTS-16; anti-ADAMTS16 antibody

PRODUCT SPECIFICATIONS

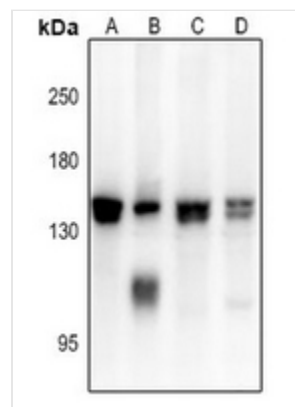
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ADAMTS16 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-ADAMTS16 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ADAMTS16. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ADAMTS16 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ADAMTS16 expression in CT26 (A), rat prostate (B), PC3 (C), SKOVCA3 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTS16 antibody	Rabbit polyclonal antibody to ADAMTS16
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110735441
NCBI GeneID	170690
NCBI Accession #	NP_620687.2
NCBI GenBank Nucleotide #	NM_139056.3
UniProt Accession #	Q8TE57; Q69Z28
Molecular Weight	119,507 Da
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 16 preproprotein
NCBI Official Synonym Full Names	ADAM metalloproteinase with thrombospondin type 1 motif 16
NCBI Official Symbol	ADAMTS16
NCBI Official Synonym Symbols	ADAMTS16s
NCBI Protein Information	A disintegrin and metalloproteinase with thrombospondin motifs 16
UniProt Protein Name	A disintegrin and metalloproteinase with thrombospondin motifs 16
UniProt Gene Name	ADAMTS16
UniProt Synonym Gene Names	KIAA2029; ADAM-TS 16; ADAM-TS16; ADAMTS-16

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://www.aaabiotech.com/polyclonal/adamts16-antibody-immunohistochemistry-western-blot-elisa/264213>