

Rabbit ADAMTS6 Polyclonal Antibody | anti-ADAMTS6 antibody

ADAMTS6 antibody - C-terminal region

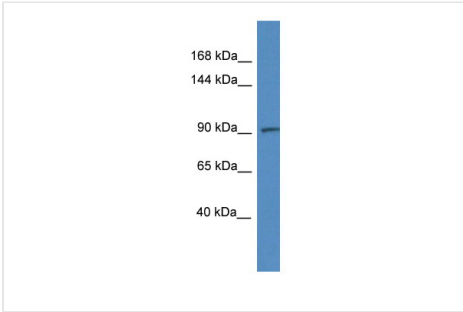
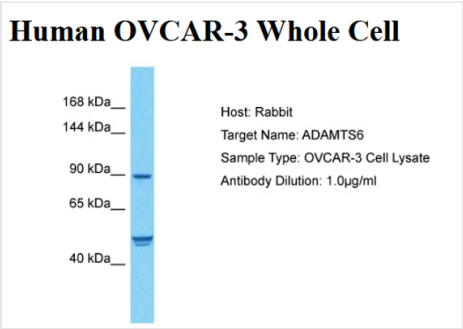
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201037	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish	Western Blot

PRODUCT SYNONYMS

ADAMTS6; Polyclonal Antibody; ADAMTS6 antibody - C-terminal region; anti-ADAMTS6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: PW SECSATCAGG VQRQEVVCKR LDDNSIVQNN YCDPDSKPPE NQRACNTE
Sequence Length	1117
Applicable Applications for anti-ADAMTS6 antibody	WB (Western Blot)
Predicted Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Protein Size (# AA)	1117 amino acids
Protein Interactions	RNF2; SNTA1;
Blocking Peptide	For anti-ADAMTS6 antibody is Catalog # ()
Sample Type Confirmation	ADAMTS6 is supported by BioGPS gene expression data to be expressed in RPMI 8226
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
Host: RabbitTarget Name: ADAMTS6Sample Tissue: Human OVCAR-3 Whole CellAntibody Dilution: 3ug/ml

WB (Western Blot)
WB Suggested Anti-ADAMTS6 AntibodyTitration: 1.0 ug/mlPositive Control: RPMI-8226 Whole CellADAMTS6 is supported by BioGPS gene expression data to be expressed in RPMI 8226Human RPMI-8226

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTS6 antibody	This is a rabbit polyclonal antibody against ADAMTS6. It was validated on Western Blot Target Description: This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains.
Product Categories/Family for anti-ADAMTS6 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	64276808
NCBI GeneID	11174
NCBI Accession #	NP_922932
NCBI GenBank Nucleotide #	NM_197941
UniProt Accession #	Q9UKP5
Molecular Weight	96kDa
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 6 preproprotein
NCBI Official Synonym Full Names	ADAM metallopeptidase with thrombospondin type 1 motif 6
NCBI Official Symbol	ADAMTS6
NCBI Official Synonym Symbols	ADAM-TS6; ADAMTS-6; ADAM-TS 6
NCBI Protein Information	A disintegrin and metalloproteinase with thrombospondin motifs 6
UniProt Protein Name	A disintegrin and metalloproteinase with thrombospondin motifs 6
UniProt Gene Name	ADAMTS6
UniProt Synonym Gene Names	ADAM-TS 6; ADAM-TS6; ADAMTS-6

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.