

Rabbit anti-Human ADAMTS14 Polyclonal Antibody | anti-ADAMTS14 antibody

ADAMTS14 Polyclonal Antibody

CATALOG # AAA169988	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

ADAMTS14; Polyclonal Antibody; ADAMTS14 Polyclonal Antibody; A disintegrin and metalloproteinase with thrombospondin motifs 14; ADAM TS14; ADAMTS 14; EC 3.4.24; FLJ32820; anti-ADAMTS14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	1226
Applicable Applications for anti-ADAMTS14 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ADAMTS14
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ADAMTS14 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMTS14 antibody	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) 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. This gene is highly similar to two family members, ADAMTS2 and ADAMTS3, in its sequence and gene structure, and the encoded protein shares the aminoprocollagen peptidase activity with the protein products encoded by ADAMTS2 and ADAMTS3. Various transcript variants of this gene have been identified. They result from the use of two different promoters and transcription initiation sites as well as alternative splicing sites. The full length nature of some transcripts has not been defined.
Product Categories/Family for anti-ADAMTS14 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	110611167
NCBI GeneID	140766
NCBI Accession #	NP_542453
NCBI GenBank Nucleotide #	NM_139155.2
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 14 isoform 1 preproprotein
NCBI Official Synonym Full Names	ADAM metalloproteinase with thrombospondin type 1 motif, 14
NCBI Official Symbol	ADAMTS14
NCBI Protein Information	A disintegrin and metalloproteinase with thrombospondin motifs 14; ADAM-TS 14; ADAM-TS14; ADAMTS-14; a disintegrin-like and metalloprotease (repolysin type) with thrombospondin type 1 motif, 14; metalloprotease-disintegrin protease
UniProt Protein Name	A disintegrin and metalloproteinase with thrombospondin motifs 14
UniProt Gene Name	ADAMTS14
UniProt Synonym Gene Names	ADAM-TS 14; ADAM-TS14; ADAMTS-14
UniProt Entry Name	ATS14_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/adamts14-antibody-immunohistochemistry-elisa/169988>