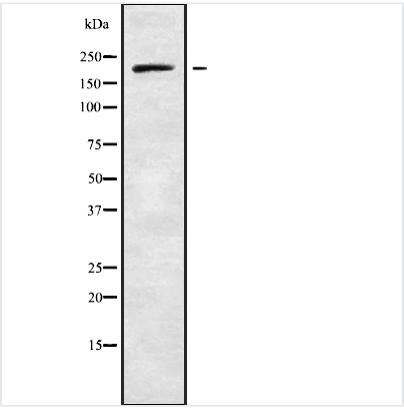
ADAMTS20 Antibody

PRODUCT OVERVIEW

Product Name	ADAMTS20, Antibody
Full Product Name	ADAMTS20 Antibody
Product Gene Name	anti-ADAMTS20 antibody
Molecular Weight	214,720 Da
OMIM	611681
3D Structure	ModBase 3D Structure for P59510
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for anti-ADAMTS20 antibody	MBS8518187 is an antibody targeting ADAMTS20. Also known as ADAMTS20 Antibody.
Other Notes	Small volumes of anti-ADAMTS20 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-ADAMTS20 antibody
Western blot analysis ADAMTS20 using HeLa whole cell lysates

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ADAMTS20. It may not necessarily be applicable to this product.

NCBI GI #	124430557
NCBI GeneID	80070
NCBI Accession #	NP_079279.3
UniProt Primary Accession #	P59510
UniProt Secondary Accession #	A6NNC9; J3QT00
UniProt Related Accession #	P59510
GenBank Nucleotide #	NM_025003.4
NCBI Official Full Name	A disintegrin and metalloproteinase with thrombospondin motifs 20 preproprotein

NCBI Official Synonym Full Names	ADAM metallopeptidase with thrombospondin type 1 motif 20
NCBI Official Symbol	ADAMTS20
NCBI Official Synonym Symbols	GON-1; ADAM-TS20; ADAMTS-20
UniProt Protein Name	A disintegrin and metalloproteinase with thrombospondin motifs 20
Protein Family	A disintegrin and metalloproteinase with thrombospondin motifs
UniProt Gene Name	ADAMTS20
UniProt Synonym Gene Names	ADAM-TS 20; ADAM-TS20; ADAMTS-20
NCBI Protein Information	A disintegrin and metalloproteinase with thrombospondin motifs 20
NCBI Summary for ADAMTS20	The protein encoded by this gene is a member of the ADAMTS family of zinc-dependent proteases. The encoded protein has a signal peptide that is cleaved to release the mature peptide, which is secreted and found in the extracellular matrix. This protein may be involved in tissue remodeling. [provided by RefSeq, Sep 2011]
UniProt Comments for ADAMTS20	May play a role in tissue-remodeling process occurring in both normal and pathological conditions. May have a protease-independent function in the transport from the endoplasmic reticulum to the Golgi apparatus of secretory cargos, mediated by the GON domain.
Research Articles on ADAMTS20	**1.** In summary, this study provides genetic evidence for a role of ADAMTS20 in CL/P development in dogs and as a candidate gene for CL/P development in humans.
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