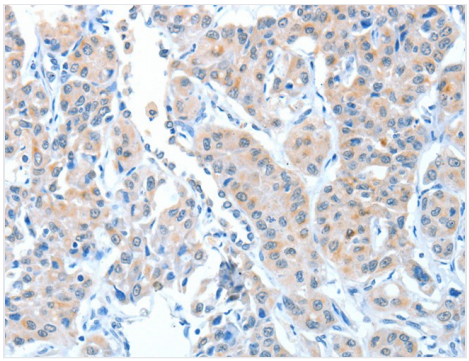
ADAMTSL1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ADAMTSL1, Polyclonal Antibody
Full Product Name	ADAMTSL1 Polyclonal Antibody
Product Gene Name	anti-ADAMTSL1 antibody
Product Synonym Names	C9orf94; PUNCTIN; ADAMTSR1; ADAMTSL-1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (lot specific)
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.
Molecular Weight	50,568 Da
OMIM	609198
Immunogen	Recombinant protein of human ADAMTSL1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ADAMTSL1 antibody	ELISA (EIA), Immunohistochemistry (IHC)
Application Notes for anti-ADAMTSL1 antibody	IHC: 1:15-1:50
Related Product Information for anti-ADAMTSL1 antibody	This gene encodes a secreted protein and member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) family. This protein lacks the metalloproteinase and disintegrin-like domains, which are typical of the ADAMTS family, but contains other ADAMTS domains, including the thrombospondin type 1 motif. This protein may have important functions in the extracellular matrix. Alternative splicing results in multiple transcript variants encoding distinct proteins.
Other Notes	Small volumes of anti-ADAMTSL1 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.
Searchable Terms for ADAMTSL1 purchase	MBS2522535 is an antibody targeting ADAMTSL1. Also known as ADAMTSL1 Polyclonal Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.



Immunohistochemistry (IHC) of anti-ADAMTSL1 antibody
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ADAMTSL1 Polyclonal Antibody at dilution 1:25

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ADAMTSL1. It may not necessarily be applicable to this product.

NCBI GI #	37181773
NCBI GeneID	92949
NCBI Accession #	AAQ88693.1
UniProt Secondary Accession #	Q496M6; Q496M8; Q5T708; Q5VZT8; Q8NAI9; Q96RW4; Q9BXY3; A6PVN1; A8K7E1
UniProt Related Accession #	Q8N6G6
NCBI Official Full Name	ADAMTSL1
NCBI Official Synonym Full Names	ADAMTS-like 1
NCBI Official Symbol	ADAMTSL1
NCBI Official Synonym Symbols	C9orf94; PUNCTIN; ADAMTSR1; ADAMTSL-1
UniProt Protein Name	ADAMTS-like protein 1
UniProt Synonym Protein Names	Punctin-1
Protein Family	ADAMTS-like protein
UniProt Gene Name	ADAMTSL1
UniProt Synonym Gene Names	ADAMTSR1; C9orf94; ADAMTSL-1
UniProt Entry Name	ATL1_HUMAN
NCBI Protein Information	ADAMTS-like protein 1; ADAM-TS related protein 1; punctin-1

UniProt Comments for ADAMTSL1	ADAMTSL1: a secreted protein and member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) family. This protein lacks the metalloproteinase and disintegrin-like domains, which are typical of the ADAMTS family, but contains other ADAMTS domains, including the thrombospondin type 1 motif. This protein may have important functions in the extracellular matrix. Alternative splicing results in multiple transcript variants encoding distinct proteins. [provided by RefSeq, Jul 2008] Protein type: Motility/polarity/chemotaxis; Secreted, signal peptide; Secreted; Extracellular matrix Chromosomal Location of Human Ortholog: 9p21.3 Cellular Component: proteinaceous extracellular matrix; endoplasmic reticulum lumen Molecular Function: zinc ion binding; metallopeptidase activity Biological Process: protein amino acid O-linked glycosylation; cellular protein metabolic process; post-translational protein modification; proteolysis
Research Articles on ADAMTSL1	**1.** Observational study of gene-disease association, gene-environment interaction, and pharmacogenomic / toxicogenomic. (HuGE Navigator)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-rat-antibody/adamtsl1/2522535