

Datasheet for ABIN7142878

**anti-ADAMTS13 antibody (AA 738-905)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	ADAMTS13
Binding Specificity:	AA 738-905
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS13 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human A disintegrin and metalloproteinase with thrombospondin motifs 13 protein (738-905AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	ADAMTS13
Alternative Name:	ADAMTS13 ( <a href="#">ADAMTS13 Products</a> )
Background:	Background: Cleaves the vWF multimers in plasma into smaller forms thereby controlling vWF-

## Target Details

mediated platelet thrombus formation.

Aliases: A disintegrin and metalloproteinase with thrombospondin motifs 13 antibody, A disintegrin like and metalloprotease (repolysin type) with thrombospondin type 1 motif 13 antibody, A disintegrin like and metalloprotease with thrombospondin type 1 motif 13 antibody, ADAM metalloproteinase with thrombospondin type 1 motif 13 antibody, ADAM TS antibody, ADAM-TS 13 antibody, ADAM-TS13 antibody, ADAMTS 13 antibody, ADAMTS-13 antibody, ADAMTS13 antibody, ADAMTS13 protein antibody, ATS13\_HUMAN antibody, C9orf8 antibody, TTP antibody, Von Willebrand factor cleaving protease antibody, von Willebrand factor-cleaving protease antibody, vWF cleaving protease antibody, vWF CP antibody, vWF-cleaving protease antibody, vWF-CP antibody, vWFPCP antibody

UniProt: [Q76LX8](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

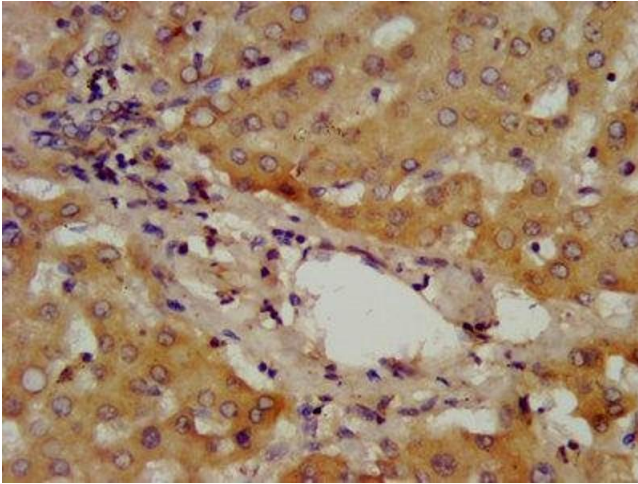
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** IHC image of ABIN7142878 diluted at 1:400 and staining in paraffin-embedded human liver tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.