



Datasheet for ABIN685792

## anti-ADAMTS12 antibody (AA 301-450)



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### 2 Images

#### Overview

Quantity:	100 µL
Target:	ADAMTS12
Binding Specificity:	AA 301-450
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS12 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

#### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ADAMTS12
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

#### Target Details

Target:	ADAMTS12
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## Target Details

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Alternative Name:	ADAMTS12 ( <a href="#">ADAMTS12 Products</a> )
Background:	Synonyms: PRO4389, A disintegrin and metalloproteinase with thrombospondin motifs 12, ADAM-TS 12, ADAM-TS12, ADAMTS-12, ADAMTS12, UNQ1918/PRO4389 Background: Metalloprotease that may play a role in the degradation of COMP. Cleaves also alpha-2 macroglobulin and aggrecan. Has anti-tumorigenic properties.
Gene ID:	81792
UniProt:	<a href="#">P58397</a>

## Application Details

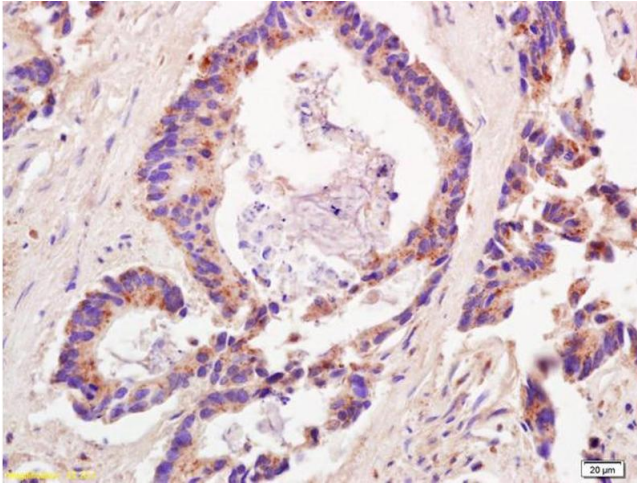
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Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

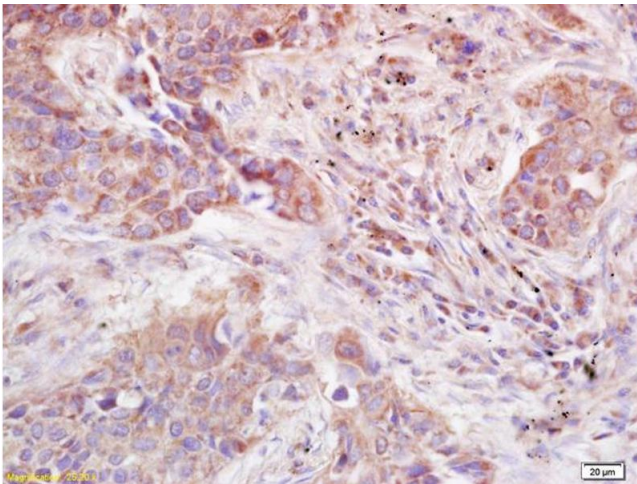
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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



#### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded human colon carcinoma labeled with Anti-ADAMTS12 Polyclonal Antibody, Unconjugated (ABIN685792) at 1:200 followed by conjugation to the secondary antibody and DAB staining.



#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin embedded human lung carcinoma labeled with Anti-ADAMTS12 Polyclonal Antibody, Unconjugated (ABIN685792) at 1:200 followed by conjugation to the secondary antibody and DAB staining.