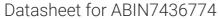
# antibodies .- online.com





# anti-ADAMTS5 antibody (AA 485-622)

4 Images



Go to Product page

	$\Theta_{W}$

Purification:

Quantity:	100 μL	
Target:	ADAMTS5	
Binding Specificity:	AA 485-622	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ADAMTS5 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)	
Product Details		
Purpose:	Polyclonal Antibody to A Disintegrin And Metalloproteinase With Thrombospondin 5 (ADAMTS5)	
Immunogen:	Recombinant A Disintegrin And Metalloproteinase With Thrombospondin 5 (ADAMTS5) corresdonding to Glu485~Pro622 (Accession # Q9UNA0)	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against ADAMTS5. It has been selected for its ability to recognize ADAMTS5 in immunohistochemical staining and western blotting.	

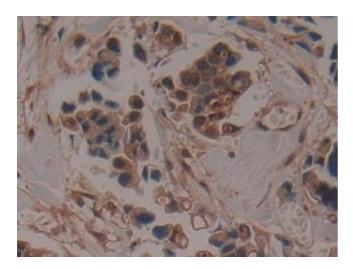
Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## **Target Details**

Expiry Date:

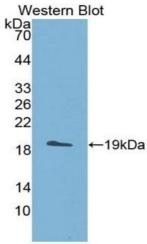
24 months

l arget Details		
Target:	ADAMTS5	
Alternative Name:	A Disintegrin And Metalloproteinase With Thrombospondin 5 (ADAMTS5 Products)	
Background:	ADMP-2, Aggrecanase-2	
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL	
	Immunohistochemistry: 5-20 μg/mL	
	Immunocytochemistry: 5-20 μg/mL	
	Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated	
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious	
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration	
	date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	
	should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without	
	detectable loss of activity. Avoid repeated freeze-thaw cycles.	



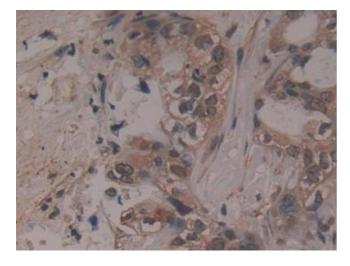
#### **Immunohistochemistry**

**Image 1.** Detection of ADAMTS5 in Human Breast cancer Tissue using Polyclonal Antibody to A Disintegrin And Metalloproteinase With Thrombospondin 5 (ADAMTS5)



#### **Western Blotting**

**Image 2.** Detection of Recombinant ADAMTS5, Human using Polyclonal Antibody to A Disintegrin And Metalloproteinase With Thrombospondin 5 (ADAMTS5)



## **Immunohistochemistry**

**Image 3.** Detection of ADAMTS5 in Human Pancreatic cancer Tissue using Polyclonal Antibody to A Disintegrin And Metalloproteinase With Thrombospondin 5 (ADAMTS5)

Please check the product details page for more images. Overall 4 images are available for ABIN7436774.