

Datasheet for ABIN6755423
anti-ADAMTS4 antibody (AA 101-150)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ADAMTS4
Binding Specificity:	AA 101-150
Reactivity:	Human, Mouse, Horse, Cow, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa101-150 of human ADAMTS4. Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Marmoset, Mouse, Elephant, Panda, Bovine, Horse, Pig, Opossum (100%), Gorilla, Orangutan, Dog, Bat (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ADAMTS4
Purification:	Immunoaffinity purified

Target Details

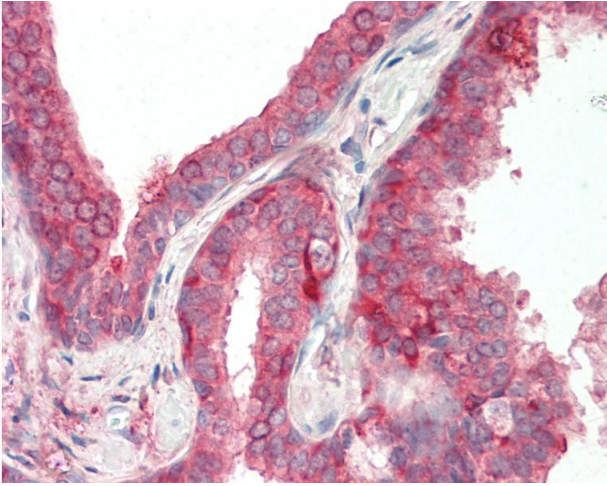
Target:	ADAMTS4
Alternative Name:	ADAMTS4 (ADAMTS4 Products)
Background:	Name/Gene ID: ADAMTS4 Subfamily: Metallopeptidase M12B Family: Protease Synonyms: ADAMTS4, ADAMTS-2, ADAMTS-4, ADAM-TS 4, ADAM-TS4, ADMP-1, Aggrecanase-1, KIAA0688
Gene ID:	9507

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (0.2 - 1 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.