

Anti-ADAMTS5 antibody (731-930) (STJ22511)

STJ22511

GENERAL INFORMATION

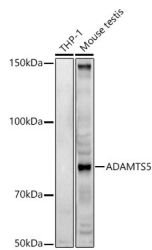
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ADAMTS5 (731-930) is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

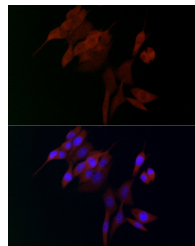
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

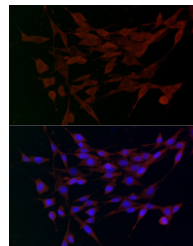
Gene ID	11096
Gene Symbol	ADAMTS5
Uniprot ID	AT55_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 731-930 of human ADAMTS5 (NP_008969.2).
Immunogen Region	731-930
Specificity	
Immunogen Sequence	



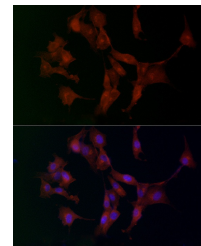
Western blot analysis of extracts of various cell lines, using ADAMTS5 antibody (STJ22511) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunofluorescence analysis of NIH/3T3 cells using ADAMTS5 rabbit polyclonal antibody (STJ22511) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using ADAMTS5 rabbit polyclonal antibody (STJ22511) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-87 MG cells using ADAMTS5 rabbit polyclonal antibody (STJ22511) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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