

For Research Use Only

ADAMTSL3 Polyclonal antibody

Catalog Number: 26653-1-AP



Basic Information

Catalog Number: 26653-1-AP	GenBank Accession Number: BC128389	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 ug/ml by Nanodrop;	GeneID (NCBI): 57188	Recommended Dilutions: IHC: 1:50-1:500
Source: Rabbit	UNIPROT ID: P82987	
Isotype: IgG	Full Name: ADAMTS-like 3	
Immunogen Catalog Number: AG24488	Calculated MW: 1691 aa, 189 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human placenta tissue, mouse kidney tissue
Species Specificity: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

ADAMTSL3 (ADAMTS-Like Protein 3) is a member of the ADAMTSL family of matricellular proteins, which are involved in extracellular matrix (ECM) remodeling and regulation of various biological processes, including cardiac function, cartilage development, and inflammation. (PMID: 38324186)

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

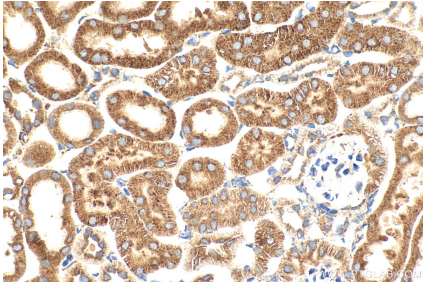
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

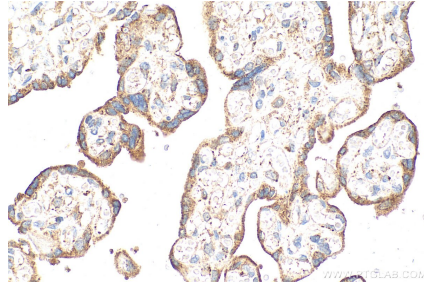
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 26653-1-AP (ADAMTSL3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 26653-1-AP (ADAMTSL3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).