

For Research Use Only

# ADAMTS7 Polyclonal ANTIBODY

Catalog Number: 26836-1-AP



## Basic Information

Catalog Number:  
26836-1-AP

Size:  
30 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen affinity purification  
Immunogen Catalog Number:  
AG25218

GenBank Accession Number:  
BC061631

GenelD (NCBI):  
11173

Full Name:  
ADAM metalloproteinase with thrombospondin  
type 1 motif, 7

Calculated MW:  
1686aa, 184 kDa

Observed MW:  
184 kDa

Recommended Dilutions:  
WB 1:500-1:2000  
IHC 1:50-1:500

## Applications

Tested Applications:  
IHC, WB, ELISA

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**

Positive Controls:

WB : mouse brain tissue;

IHC : mouse brain tissue;

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
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## Storage

Storage:  
Store at -20°C. Stable for one year after shipment.  
Storage Buffer:  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

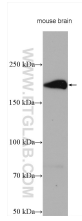
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product please contact:

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## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 26836-1-AP (ADAMTS7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 26836-1-AP (ADAMTS7 antibody) at dilution of 1:200 (under 10x lens), heat mediated antigen retrieved with Tris-EDTA buffer(pH9).