

Datasheet for ABIN2776876
anti-ADAMTS4 antibody (N-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	ADAMTS4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Dog, Cow, Guinea Pig, Rabbit, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	ASLLPLAWSA SPLPREEEIV FPEKLNQSSI IPGSGVPARL LYRLPAFGEI
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 79%
Characteristics:	This is a rabbit polyclonal antibody against Adamts4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ADAMTS4
Alternative Name:	Adamts4 (ADAMTS4 Products)
Background:	Adamts4 is a disintegrin and metalloproteinase, Adamts4 may play a role in the progression of

Target Details

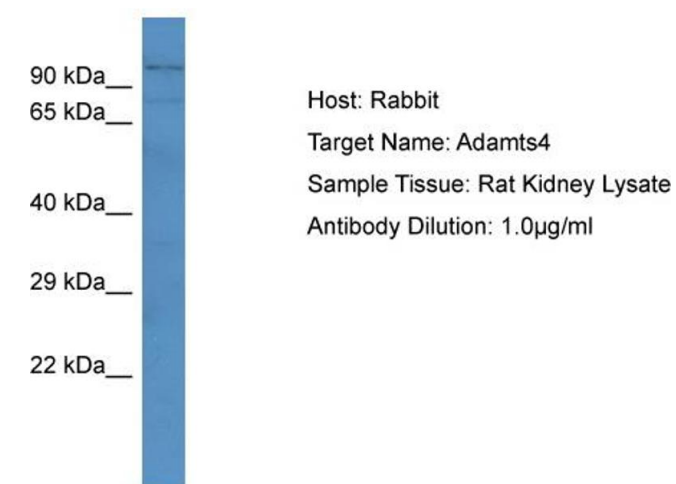
	Alzheimers disease.
	Alias Symbols: -
	Protein Size: 851
Molecular Weight:	93 kDa
Gene ID:	66015
NCBI Accession:	NM_023959 , NP_076449
UniProt:	Q9ESP7

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 851 AA
Restrictions:	For Research Use only

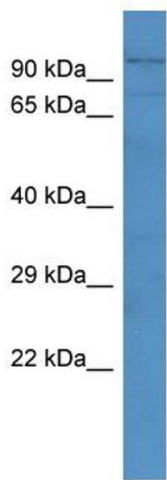
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit
Target Name: Adamts4
Antibody Dilution: 1.0ug/ml
Sample Tissue: Rat Kidney



Western Blotting

Image 2. Host: Rabbit **Target Name:** Adamts4 **Antibody Dilution:** 1.0ug/ml **Sample Type:** Rat Kidney