

#### OriGene Technologies, Inc.

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# Product datasheet for TA317919

# **ADAMTS1 Rabbit Polyclonal Antibody**

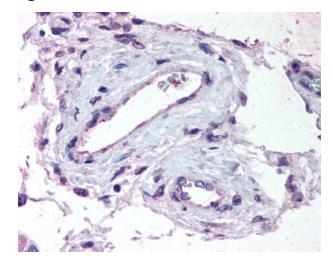
## **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (1.3 μg/ml)
Reactivity:	Gorilla, Human, Monkey, Pig, Rabbit, Gibbon, Horse, Orang-Utan (Predicted: Bat, Bovine, Xenopus)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	ADAMTS1 antibody was raised against synthetic 18 amino acid peptide from internal region of human ADAMTS1. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Rabbit, Horse, Pig (100%); Bat, Bovine, Panda, Xenopus (94%); Mouse, Dog, Hamster, Elephant, Opossum (89%); Rat, Sheep, Turkey, Chicken (83%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ADAM metallopeptidase with thrombospondin type 1 motif 1
Database Link:	<u>NP_008919</u> Entrez Gene 707778 MonkeyEntrez Gene 9510 Human Q9UHI8
Synonyms:	C3-C5; METH1
Note:	Specific for Human ADAMTS1. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except ADAMTS8 (61%).
Protein Families:	Druggable Genome, Protease, Secreted Protein



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## **Product images:**



Anti-ADAMTS1 antibody IHC of human testis, vessels. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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