

## **Product datasheet for TA356146**

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OriGene Technologies, Inc.

# **Adamts4 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** Rat

**Host:** Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast

**Homology**: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Yeast: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** 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.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 93kDa

Gene Name: ADAM metallopeptidase with thrombospondin type 1 motif, 4

Database Link: NP 076449

Entrez Gene 66015 Rat

Q9ESP7

**Background:** Adamts4 is a disintegrin and metalloproteinase; Adamts4 may play a role in the progression

of Alzheimers disease.

Synonyms: ADAM-TS4; ADAMTS-2; ADAMTS-4; ADMP-1; aggrecanase-1; KIAA0688





# **Product images:**



Host: Rabbit

Target Name: Adamts4 Antibody Dilution: 1.0ug/ml Sample Type: Rat Kidney