

## Product Datasheet

### ADAMTS1 Antibody (Internal) (orb1533588)

## Description

ADAMTS1 Antibody (Internal)

### Species/Host

Rabbit

### Reactivity

Human, Monkey

### Conjugation

Unconjugated

### Tested

IHC, IHC-P

### Applications

### Immunogen

Synthetic 17 amino acid peptide from internal region of human ADAMTS1. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%); Elephant, Horse (94%); Bat, Pig (88%); Mouse, Rat, Hamster, Rabbit (82%).

### Target

ADAMTS1

### Preservatives

PBS, 0.1% Sodium Azide. PBS, 0.1% Sodium Azide

### Concentration

1 mg/ml

### Storage

Aliquot and store undiluted at -20°C or below for up to 1 year. Can be stored undiluted at 4°C for up to 1 month. Avoid freeze-thaw cycles.

### Note

For research use only

### Application notes

Further information:  
Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form was determined to be 20 ug/ml.

### Clonality

Polyclonal

### Dilution Range

IHC, IHC-P (20 µg/ml)

### Expiration Date

12 months from date of receipt.

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