**EnkiLife**

## Summary

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|---|---|
| **Production Name** | ATS20 Rabbit Polyclonal Antibody |
| **Description** | Rabbit Polyclonal Antibody |
| **Host** | Rabbit |
| **Application** | WB |
| **Reactivity** | Human,Rat,Mouse |

## Performance

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|---|---|
| **Conjugation** | Unconjugated |
| **Modification** | Unmodified |
| **Isotype** | IgG |
| **Clonality** | Polyclonal |
| **Form** | Liquid |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| **Buffer** | Liquid in PBS containing 50% glycerol,  and 0.02% New type preservative N. |
| **Purification** | Affinity purification |

## Immunogen

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|---|---|
| **Gene Name** | ADAMTS20 |
| **Alternative Names** | |
| **Gene ID** | 80070.0 |
| **SwissProt ID** | P59510.Synthesized peptide derived from human protein . at AA range: 190-270 |

## Application

| | |
|---|---|
| **Dilution Ratio** | WB 1:500-2000 ELISA 1:5000-20000 |
| **Molecular Weight** | 210kD |

## Background

The protein encoded by this gene is a member of the ADAMTS family of zinc-dependent proteases. The encoded protein has a signal peptide that is cleaved to release the mature peptide, which is secreted and found in the extracellular matrix.

# Product Name: ATS20 Rabbit Polyclonal Antibody
# Catalog #: APRab07362

This protein may be involved in tissue remodeling. [provided by RefSeq, Sep 2011],cofactor:Binds 1 zinc ion per subunit.,function:May play a role in tissue-remodeling process occurring in both normal and pathological conditions.,PTM:The precursor is cleaved by a furin endopeptidase.,similarity:Contains 1 disintegrin domain.,similarity:Contains 1 GON domain.,similarity:Contains 1 peptidase M12B domain.,similarity:Contains 15 TSP type-1 domains.,tissue specificity:Very sparingly expressed, although is detected at low levels in testis, prostate, ovary, heart, placenta, lung and pancreas. Overexpressed in several brain, colon and breast carcinomas.,

## Research Area

## Image Data



Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody was diluted at 1:10000

## Note
For research use only.