

**ADAMTS1 Recombinant Rabbit mAb**

Catalog: BS49739

Host: Rabbit

Reactivity: Mouse

BackGround:

This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) family and preproprotein that is proteolytically processed to generate a mature protein product. This secreted protein product plays an important role in ovulation, likely through its cleavage of the extracellular matrix component versican. The encoded protein may enhance tumorigenesis in a mouse model of breast cancer. Homozygous knockout mice for this gene exhibit enhanced perinatal lethality, impaired growth and adipose tissue development, and impaired ovulation in females. [provided by RefSeq, Oct 2015]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

106 kDa

Swiss-Prot:

P97857

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
FC: 1:200-1:500

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

The antibody detects endogenous levels of it.

DATA:**Note:**

For research use only, not for use in diagnostic procedure.

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