

ADAM2 rabbit pAb

Catalog_no: AN4070

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: $100 \mu g/50 \mu g/20 \mu g$

Gene_name: ADAM2 FTNB

Protein_name : ADAM2

Humangene_id <u>2515</u>

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Humanswissprot Q99965

_no:

Mousegene_id: 11495

Mouseswissprot Q60718

_no:

Ratgene_id: 56806

Ratswissprot_no Q63202

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Immunogen: Synthesized peptide derived from human ADAM2

Specificity: This antibody detects endogenous levels of ADAM2 at Human/Mouse/Rat

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Background : This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain)

family. Members of this family are membrane-anchored proteins structurally related to

snake venom disintegrins, and have been implicated in a variety of biological processes



involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The encoded protein is a subunit of an integral sperm membrane glycoprotein called fertilin, which plays an important role in sperm-egg interactions. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, May 2013],