

Product datasheet for TA339376

ADAM23 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-ADAM23 antibody is: synthetic peptide directed towards the N-

terminal region of Human ADAM23. Synthetic peptide located within the following region:

SAPHWNETAEKNLGVLADEDNTLQQNSSSNISYSNAMQKEITLPSRLIYY

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: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 91 kDa

Gene Name: ADAM metallopeptidase domain 23

Database Link: NP 003803

Entrez Gene 8745 Human

<u>075077</u>



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ADAM23 Rabbit Polyclonal Antibody - TA339376

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. It is reported that inactivation of this gene is associated with tumorigenesis in

human cancers. [provided by RefSeq, May 2013]

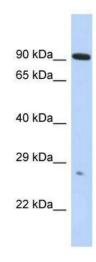
Synonyms: MDC-3; MDC3

Note: Immunogen Sequence Homology: Human: 100%; Mouse: 100%; Pig: 93%; Bovine: 93%;

Rabbit: 93%; Dog: 92%; Rat: 79%; Horse: 79%

Protein Families: Druggable Genome, Protease, Secreted Protein, Transmembrane

Product images:



Host: Rabbit; Target Name: ADAM23; Sample Tissue: HepG2 Whole cell lysates; Antibody

Dilution: 1.0 ug/ml