

#### **Product datasheet for TA359359**

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### **ADAM23 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

ADAM23

**Specificity: Expected reactivity**: Human

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: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 91kDa

**Gene Name:** ADAM metallopeptidase domain 23

Database Link: XP 005246989

Entrez Gene 8745 Human

O75077

**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

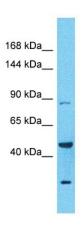
human cancers.





Synonyms: MDC-3; MDC3

## **Product images:**



Host: Rabbit
Target Name: ADAM23
Sample Tissue: PANC1 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: ADAM23

Sample Type: PANC1 Whole Cell lysates

Antibody Dilution: 1.0ug/ml