

A14263

Leader in Biomolecular Solutions for Life Science



ADAM23 Rabbit pAb

Catalog No.: A14263

Basic Information

Observed MW

92kDa

Calculated MW

92kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

8745

Swiss Prot

O75077

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 350-500 of human ADAM23 (NP_003803.1).

Synonyms

MDC3; MDC-3; ADAM23

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

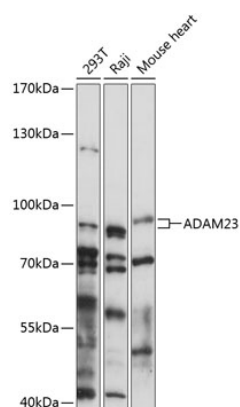
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using ADAM23 Rabbit pAb (A14263) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.