

ADAM33 Polyclonal Antibody

Catalog No. E-AB-63182

Note: Centrifuge before opening to ensure complete recovery of vial contents.

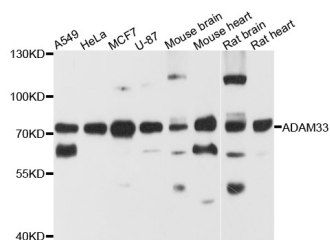
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein of human ADAM33
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines
with ADAM33 Polyclonal Antibody

Observed Mw:88kDa

Calculated Mw:32kDa/84kDa/87kDa

Preparation & Storage

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

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. This protein is a type I transmembrane protein implicated in asthma and bronchial hyperresponsiveness. Alternative splicing results in multiple transcript variants encoding different isoforms.

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