

ADAM33 Polyclonal Antibody

Catalog No.	A8265	Category	Polyclonal Antibodies
Applications	WB	Observed MW	87kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	32kDa/84kDa/87kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 500-700 of human ADAM33 (NP_001269376.1).
Gene ID	80332
Swiss prot	Q9BZ11
Synonyms	ADAM33; C20orf153; DJ964F7.1; ADAM metallopeptidase domain 33

Product information

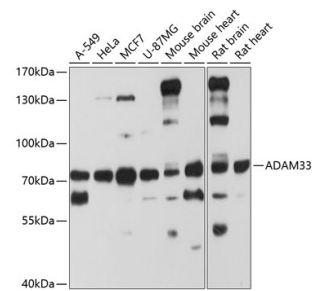
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - ADAM33 Polyclonal Antibody (A8265)