



Rat anti-Mouse ADAM33 monoclonal antibody, clone 320626 (CABT-B9374)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse ADAM33 Ectodomain Glu205-Ala702
Isotype	IgG2b
Source/Host	Rat
Species Reactivity	Mouse
Clone	320626
Purification	Protein A/G
Conjugate	Unconjugated
Applications	IM, WB
Format	Lyophilized
Concentration	0.5 mg/ml
Size	100 µg
Buffer	PBS with 5% trehalose
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction	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. [provided by RefSeq, Sep 2013]
Keywords	ADAM33; ADAM metallopeptidase domain 33; C20orf153; DJ964F7.1; disintegrin and metalloproteinase domain-containing protein 33; ADAM 33; a disintegrin and metalloprotease 33; a disintegrin and metalloproteinase domain 33; disintegrin and reprolysin metalloproteinase family protein;

GENE INFORMATION

Entrez Gene ID	80332
UniProt ID	A2A2L3
