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MS2 Rabbit mAb

Catalog # AP75739

Product Information

Application	WB, IP
Primary Accession	P78325
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	88771

Additional Information

Gene ID	101
Other Names	ADAM8
Dilution	WB~~1:1000-1:5000 IP~~1:20-1:50
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

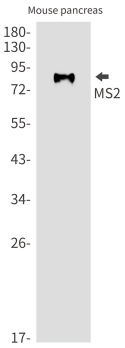
Name	ADAM8
Synonyms	MS2
Function	Possible involvement in extravasation of leukocytes.
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Expressed on neutrophils and monocytes.

Background

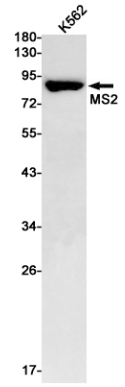
This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including

fertilization, muscle development, and neurogenesis. The protein encoded by this gene may be involved in cell adhesion during neurodegeneration, and it is thought to be a target for allergic respiratory diseases, including asthma. Alternative splicing results in multiple transcript variants.

Images



Western blot analysis of MS2 in mouse pancreas lysates using MS2 antibody.



Western blot analysis of MS2 in K562 lysates using MS2 antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.