



ADAM8 Monoclonal Antibody

Catalog No	YP-mAb-06781
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	ADAM8 MS2
Protein Name	Disintegrin and metalloproteinase domain-containing protein 8 (ADAM 8) (EC 3.4.24.-) (Cell surface antigen MS2) (CD antigen CD156a)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ADAM8 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	90kD
Cell Pathway	Membrane; Single-pass type I membrane protein.
Tissue Specificity	Expressed on neutrophils and monocytes.
Function	cofactor: Binds 1 zinc ion per subunit.,function: Possible involvement in extravasation of leukocytes.,similarity: Contains 1 disintegrin domain.,similarity: Contains 1 EGF-like domain.,similarity: Contains 1 peptidase M12B domain.,tissue specificity: 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. [provided by RefSeq, Aug 2009],



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images