



Human ADAM8 blocking peptide (CDBP1908)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-MS2 /ADAM8/CD156 antibody
Antigen Description	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.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	ADAM8 ADAM metallopeptidase domain 8 [Homo sapiens]
Official Symbol	ADAM8
Synonyms	ADAM8; ADAM metallopeptidase domain 8; a disintegrin and metalloproteinase domain 8;

disintegrin and metalloproteinase domain-containing protein 8; CD156; MS2; cell surface antigen MS2; human leukocyte differentiation antigen; MGC134985;

Entrez Gene ID	101
mRNA Refseq	NM_001109
Protein Refseq	NP_001100
UniProt ID	P78325
Chromosome Location	10q26.3
Function	calcium ion binding; cell adhesion molecule binding; metalloendopeptidase activity; metallopeptidase activity; peptidase activity; protein binding; protein self-association; zinc ion binding;