



Human ADAM23 blocking peptide (CDBP0314)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ADAM23 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. It is reported that inactivation of this gene is associated with tumorigenesis in human cancers.
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	ADAM23 ADAM metalloproteinase domain 23 [Homo sapiens]
Official Symbol	ADAM23
Synonyms	ADAM23; ADAM metalloproteinase domain 23; a disintegrin and metalloproteinase domain 23; disintegrin and metalloproteinase domain-containing protein 23; MDC3; MDC-3; metalloproteinase-like, disintegrin-like, and cysteine-rich protein 3;

Entrez Gene ID	8745
mRNA Refseq	NM_003812
Protein Refseq	NP_003803
UniProt ID	O75077
Chromosome Location	2q33
Function	integrin binding; metalloendopeptidase activity; metallopeptidase activity; protein binding; zinc ion binding;