



Human MATN3 blocking peptide (CDBP1832)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-MATN3 antibody
Antigen Description	This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains two von Willebrand factor A domains; it is present in the cartilage extracellular matrix and has a role in the development and homeostasis of cartilage and bone. Mutations in this gene result in multiple epiphyseal dysplasia. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	MATN3 matrilin 3 [Homo sapiens]
Official Symbol	MATN3

Synonyms	MATN3; matrilin 3; matrilin-3; EDM5; HOA; OS2; DIPOA; OADIP;
Entrez Gene ID	4148
mRNA Refseq	NM_002381
Protein Refseq	NP_002372
UniProt ID	O15232
Chromosome Location	2p24-p23
Function	calcium ion binding; extracellular matrix structural constituent; protein binding;