



Human MATN1 blocking peptide (CDBP1831)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-MATN1 antibody
Antigen Description	This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins are thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. Mutations of this gene have been associated with variety of inherited chondrodysplasias. [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	MATN1 matrilin 1, cartilage matrix protein [Homo sapiens]
Official Symbol	MATN1
Synonyms	MATN1; matrilin 1, cartilage matrix protein; CMP, CRTM; cartilage matrix protein; CMP; CRTM;

Entrez Gene ID	4146
mRNA Refseq	NM_002379
Protein Refseq	NP_002370
UniProt ID	P21941
Chromosome Location	1p35
Function	extracellular matrix structural constituent; protein binding;