



MATN1 blocking peptide (CDBP5730)

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

PRODUCT INFORMATION

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]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	MATN1 matrilin 1, cartilage matrix protein [Homo sapiens (human)]
Official Symbol	MATN1
Synonyms	MATN1; matrilin 1, cartilage matrix protein; CMP; CRTM; cartilage matrix protein
Entrez Gene ID	4146
mRNA Refseq	NM_002379
Protein Refseq	NP_002370

UniProt ID	P21941
Pathway	ECM proteoglycans; Extracellular matrix organization
Function	extracellular matrix structural constituent; protein binding