



FREM2 blocking peptide (CDBP5461)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes an integral membrane protein containing numerous CSPG (chondroitin sulfate proteoglycan element) repeats and Calx-beta domains. The encoded protein localizes to the basement membrane, forming a ternary complex that plays a role in epidermal-dermal interactions. This protein is important for the integrity of skin and renal epithelia. Mutations in this gene are associated with Fraser syndrome. [provided by RefSeq, Apr 2014]
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	FREM2 FRAS1 related extracellular matrix protein 2 [Homo sapiens (human)]
Official Symbol	FREM2
Synonyms	FREM2; FRAS1 related extracellular matrix protein 2; FRAS1-related extracellular matrix protein 2; ECM3 homolog
Entrez Gene ID	341640
mRNA Refseq	NM_207361

Protein Refseq	NP_997244
UniProt ID	Q5SZK8
Function	calcium ion binding