



Human FREM2 blocking peptide (CDBP1288)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-FREM2 antibody
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.
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	FREM2 FRAS1 related extracellular matrix protein 2 [Homo sapiens]
Official Symbol	FREM2
Synonyms	FREM2; FRAS1 related extracellular matrix protein 2; FRAS1-related extracellular matrix protein 2; DKFZp686J0811; ECM3 homolog; DKFZp781I048;
Entrez Gene ID	341640

mRNA Refseq	NM_207361
Protein Refseq	NP_997244
UniProt ID	Q5SZK8
Chromosome Location	13q13.3
Function	calcium ion binding;