



Human FGF21 blocking peptide (CDBP1231)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Fibroblast growth factor 21 antibody
Antigen Description	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. The function of this growth factor has not yet been determined.
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	FGF21 fibroblast growth factor 21 [Homo sapiens]
Official Symbol	FGF21
Synonyms	FGF21; fibroblast growth factor 21; FGF-21;
Entrez Gene ID	26291

mRNA Refseq	NM_019113
Protein Refseq	NP_061986
UniProt ID	Q9NSA1
Chromosome Location	19q13.1-qter
Pathway	MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, conserved biosystem; Melanoma, organism-specific biosystem; Melanoma, conserved biosystem; Pathways in cancer, organism-specific biosystem; Regulation of Actin Cytoskeleton, organism-specific biosystem; Regulation of actin cytoskeleton, organism-specific biosystem;
Function	fibroblast growth factor receptor binding; growth factor activity; protein binding;