



Human OGFR blocking peptide (CDBP2114)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-OGFR antibody
Antigen Description	The protein encoded by this gene is a receptor for opioid growth factor (OGF), also known as [Met(5)]-enkephalin. OGF is a negative regulator of cell proliferation and tissue organization in a variety of processes. The encoded unbound receptor for OGF has been localized to the outer nuclear envelope, where it binds OGF and is translocated into the nucleus. The coding sequence of this gene contains a polymorphic region of 60 nt tandem imperfect repeat units. Several transcripts containing between zero and eight repeat units have been reported. [provided by RefSeq, Jul 2008]
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	OGFR opioid growth factor receptor [Homo sapiens]
Official Symbol	OGFR
Synonyms	OGFR; opioid growth factor receptor; 7 60; 7-60 protein; protein 7-60; zeta-type opioid receptor;

Entrez Gene ID	11054
mRNA Refseq	NM_007346
Protein Refseq	NP_031372
UniProt ID	Q9NZT2
Chromosome Location	20q13.3
Function	opioid receptor activity; receptor activity;