



Human OSBP blocking peptide (CDBP2141)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-OSBP1 (C Terminus) antibody
Antigen Description	Oxysterol binding protein is an intracellular protein that is believed to transport sterols from lysosomes to the nucleus where the sterol down-regulates the genes for the LDL receptor, HMG-CoA reductase, and HMG synthetase (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	OSBP oxysterol binding protein [Homo sapiens]
Official Symbol	OSBP
Synonyms	OSBP; oxysterol binding protein; oxysterol-binding protein 1; OSBP1;
Entrez Gene ID	5007
mRNA Refseq	NM_002556

Protein Refseq	NP_002547
UniProt ID	P22059
Chromosome Location	11q12-q13
Pathway	Metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem; Sphingolipid de novo biosynthesis, organism-specific biosystem; Sphingolipid metabolism, organism-specific biosystem;
Function	lipid binding; oxysterol binding;