



Human OSBP2 blocking peptide (CDBP2142)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-OSBP2/ORP4 antibody
Antigen Description	The protein encoded by this gene contains a pleckstrin homology (PH) domain and an oxysterol-binding region. It binds oxysterols such as 7-ketocholesterol and may inhibit their cytotoxicity. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. (provided by RefSeq, Sep 2013)
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	OSBP2 oxysterol binding protein 2 [Homo sapiens]
Official Symbol	OSBP2
Synonyms	OSBP2; oxysterol binding protein 2; OSBPL1; oxysterol-binding protein 2; KIAA1664; ORP 4; ORP4; OSBP-related protein 4; oxysterol binding protein-like 1; oxysterol binding protein-related protein 4; oxysterol-binding protein-related protein 4; ORP-4; OSBPL4;
Entrez Gene ID	23762

mRNA Refseq [NM_030758](#)

Protein Refseq [NP_110385](#)

UniProt ID Q969R2

Chromosome Location 22q12.2

Function lipid binding;