



## Human OSBPL2 blocking peptide (CDBP2134)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ORP2 antibody
Antigen Description	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although some members contain only the sterol-binding domain. This encoded protein contains only the sterol-binding domain. In vitro studies have shown that the encoded protein can bind strongly to phosphatic acid and weakly to phosphatidylinositol 3-phosphate, but cannot bind to 25-hydroxycholesterol. The protein associates with the Golgi apparatus. Transcript variants encoding different isoforms have been described. [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	<a href="#">OSBPL2 oxysterol binding protein-like 2 [ Homo sapiens ]</a>
Official Symbol	OSBPL2

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<b>Synonyms</b>	OSBPL2; oxysterol binding protein-like 2; oxysterol binding protein like 2; oxysterol-binding protein-related protein 2; KIAA0772; ORP 2; OSBP-related protein 2; oxysterol-binding protein-like 2; ORP2; ORP-2; MGC4307; MGC8342; FLJ20223;
<b>Entrez Gene ID</b>	<a href="#">9885</a>
<b>mRNA Refseq</b>	<a href="#">NM_014835</a>
<b>Protein Refseq</b>	<a href="#">NP_055650</a>
<b>UniProt ID</b>	Q9H1P3
<b>Chromosome Location</b>	20q13.3
<b>Function</b>	lipid binding;

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