



## Human OSBPL5 blocking peptide (CDBP2136)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ORP5 (OBPH1) antibody
Antigen Description	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors that play a key role in the maintenance of cholesterol balance in the body. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. This gene has been shown to be imprinted, with preferential expression from the maternal allele only in placenta. Transcript variants encoding different isoforms have been identified. [provided by RefSeq, Oct 2010]
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="#">OSBPL5 oxysterol binding protein-like 5 [ Homo sapiens ]</a>
Official Symbol	OSBPL5
Synonyms	OSBPL5; oxysterol binding protein-like 5; oxysterol-binding protein-related protein 5; KIAA1534; ORP5; ORP-5; OSBP-related protein 5; oxysterol-binding protein homolog 1; oxysterol-binding

protein homologue 1; OBPH1; FLJ42929;

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**Entrez Gene ID**

[114879](#)

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**mRNA Refseq**

[NM\\_001144063](#)

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**Protein Refseq**

[NP\\_001137535](#)

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**UniProt ID**

Q9H0X9

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**Chromosome Location**

11p15.4

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**Function**

lipid binding; oxysterol binding;