



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	OSBPL5 oxysterol binding protein-like 5 [Homo sapiens]
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;

Entrez Gene ID	114879
mRNA Refseq	NM_001144063
Protein Refseq	NP_001137535
UniProt ID	Q9H0X9
Chromosome Location	11p15.4
Function	lipid binding; oxysterol binding;