OSBPL5 rabbit monoclonal antibody

Catalog #   H00114879-K   Size   100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human OSBPL5 peptide using ARM Technology.
Immunogen	A synthetic peptide of human OSBPL5 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human OSBPL5 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

    Protocol Download

Product Information

- ELISA

Gene Info — OSBPL5

Entrez GeneID	114879
GeneBank Accession#	OSBPL5
Gene Name	OSBPL5
Gene Alias	FLJ42929, OBPH1, ORP5
Gene Description	oxysterol binding protein-like 5
Omim ID	606733
Gene Ontology	Hyperlink
Gene Summary	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. Transcript variants encoding different isoforms have been identified. [provided by RefSeq
Other Designations	OSBP-related protein 5|OTTHUMP00000013404|OTTHUMP00000013405|oxysterol-binding protein homologue 1|oxysterol-binding protein-like protein 5|oxysterol-binding protein-related protein 5