OSBPL11 rabbit monoclonal antibody

Catalog # H00114885-K

Specification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human OSBPL11 peptide using ARM Technology.
Immunogen	A synthetic peptide of human OSBPL11 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	lgG
Quality Control Testing	Antibody reactive against human OSBPL11 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download

• ELISA

Gene Info — OSBPL11

Entrez GenelD	<u>114885</u>
GeneBank Accession#	OSBPL11
Gene Name	OSBPL11
Gene Alias	FLJ13012, FLJ13164, ORP-11, ORP11, OSBP12, TCCCIA00292
Gene Description	oxysterol binding protein-like 11
Omim ID	<u>606739</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellu lar lipid receptors. Like most members, the encoded protein contains an N-terminal pleckstrin ho mology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. [provided by RefSeq
Other Designations	OSBP-related protein 11 oxysterol-binding protein-related protein 11

Disease

- <u>Cardiovascular Diseases</u>
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Obesity