

OSBPL6 rabbit monoclonal antibody

Catalog # H00114880-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human OSBPL6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human OSBPL6 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human OSBPL6 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 lgG 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 — OSBPL6	
Entrez GeneID	<u>114880</u>
GeneBank Accession#	OSBPL6
Gene Name	OSBPL6
Gene Alias	FLJ36583, MGC59642, ORP6
Gene Description	oxysterol binding protein-like 6
Omim ID	606734
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellu lar 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 iso forms have been identified. [provided by RefSeq
Other Designations	OSBP-related protein 6 oxysterol-binding protein-like protein 6 oxysterol-binding protein-related p rotein 6

Disease

- Autistic Disorder
- Genetic Predisposition to Disease