

DNAXPAb

Hard-to-Find
Antibody

OSBPL2 DNAXPab

Catalog # H00009885-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human OSBPL2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MNGEEFFDAVTGFDSNSSGEFSEANQKVTGMIDLDTSKNNRIGKTGERPSQENGIQKHRTSLP APMFSRSDFSVWTILKKCVGLELSKITMPIAFNEPLSFLQRITEYMEHVYLIHRASCQPQPLERMQS VAAFAVSAVASQWERTGKPFNPPLLGETYELIREDLGFRFISEQVSHPPISAFHSEGLNHDFLFHG SIYPKLFWKGKSVEAEPRGTITLELLKHNEAYTWTNPCCVHNVIIIGKLWIEQYGTVEILNHRTGHKC VLHFKPCGLFGKELHKVEGHIQDKNKKKLFMIYGKWTECLWGIDPVSYESFKKQERRGDHLRKAK LDEDSGKADSDVADDVPVAQETVQVIPGSKLLWRINTRPPNSAQMYNFTSFTVSLNELETGMEK TLPPTDCRLRPDIRGMENGNDLASQEKERLEEKQREARRERAKEEAQWQTRWFYPGNNPYTG TPDWLYAGDYFERNFSDCPDIY
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — OSBPL2

Entrez GeneID [9885](#)

GeneBank Accession# [NM_144498.1](#)

Protein Accession# [NP_653081.1](#)

Gene Name OSBPL2

Gene Alias FLJ20223, KIAA0772, MGC4307, MGC8342, ORP-2, ORP2

Gene Description oxysterol binding protein-like 2

Omim ID [606731](#)

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, although some members contain only the sterol-binding domain. This encoded protein contains only the sterol-binding domain. In vitro studies have shown that the encoded protein can bind strongly to phosphatidic acid and weakly to phosphatidylinositol 3-phosphate, but cannot bind to 25-hydroxycholesterol. The protein associates with the Golgi apparatus. Transcript variants encoding different isoforms have been described. [provided by RefSeq]

Other Designations OSBP-related protein 2|OTTHUMP00000031478|OTTHUMP00000031479|oxysterol-binding protein-like 2|oxysterol-binding protein-like protein 2|oxysterol-binding protein-related protein 2

Disease

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