

DNAxPAb

Hard-to-Find
Antibody

OSBPL1A DNAxPab

Catalog # H00114876-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human OSBPL1A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNTEAEQQLLHHARNGNAEEVRQLLETMARNEVIADINCKGRSKSNLGWTPHLACYFGHRQVV QDLLKAGAEVNVLNDRDTPHRAAFTGRKICSQGS
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 — OSBPL1A

Entrez GeneID [114876](#)**GeneBank Accession#** [BC041563.1](#)**Protein Accession#** [AAH41563.1](#)**Gene Name** OSBPL1A**Gene Alias** FLJ10217, ORP-1, ORP1, OSBPL1B**Gene Description** oxysterol binding protein-like 1A**Omim ID** [606730](#)**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. Transcript variants derived from alternative promoter usage and/or alternative splicing exist; they encode different isoforms. [provided by RefSeq]

Other Designations OSBP-related protein 1|oxysterol binding protein-like 1B|oxysterol-binding protein-like 1A|oxysterol-binding protein-related protein 1

Disease

- [Genetic Predisposition to Disease](#)
- [Osteoporosis](#)
- [Tobacco Use Disorder](#)