



Anti-OSBPL1A (aa 425-437) polyclonal antibody (DPABH-03521)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Binds phospholipids; exhibits strong binding to phosphatidic acid and weak binding to phosphatidylinositol 3-phosphate.
Immunogen	Synthetic peptide: YWDRNYFNLPIY by a Cysteine residue linker, corresponding to C terminal amino acids 425-437 of Human ORP1, Isoform A.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	WB, ELISA, IHC-P
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: 0.5% BSA, 99% Tris buffered saline
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	OSBPL1A oxysterol binding protein-like 2A [Homo sapiens]
Official Symbol	OSBPL1A
Synonyms	OSBPL1A; oxysterol binding protein-like 1A; ORP1; ORP-1; OSBPL1B; oxysterol-binding protein-related protein 1; OSBP-related protein 1; oxysterol binding protein-like 1B; oxysterol-binding protein-related protein 1 variant 1; oxysterol-binding protein-related protein 1 variant 2;
Entrez Gene ID	114876
Protein Refseq	NP_001229437.1
UniProt ID	Q9BXW6
Pathway	Adaptive Immune System; MHC class II antigen presentation;
Function	cholesterol binding; phospholipid binding; protein binding;