

Rabbit anti-Human, Mouse OSBPL2 Polyclonal Antibody | anti-OSBPL2 antibody

OSBPL2 Polyclonal Antibody

CATALOG # AAA176608	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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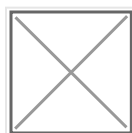
PRODUCT SYNONYMS

OSBPL2; Polyclonal Antibody; OSBPL2 Polyclonal Antibody; FLJ20223; KIAA0772; MGC4307; MGC8342; ORP2; OSBP related protein 2; Oxysterol binding protein like 2; Oxysterol binding protein related protein 2; anti-OSBPL2 antibody

PRODUCT SPECIFICATIONS

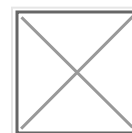
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.14mg/mL (varies by lot)
Sequence Length	468
Applicable Applications for anti-OSBPL2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human OSBPL2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using OSBPL2 Polyclonal Antibody at dilution of 1:65 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using OSBPL2 Polyclonal Antibody at dilution of 1:65 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-OSBPL2 antibody	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 the encoded protein contains only the sterol-binding domain. In vitro studies have shown that the encoded protein can bind strongly to phosphatic 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.
Product Categories/Family for anti-OSBPL2 antibody	Cancer; Cardiovascular; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	7662298
NCBI GeneID	9885
NCBI Accession #	NP_055650; BC000296
NCBI GenBank Nucleotide #	NP_055650.1
UniProt Accession #	Q9H1P3
NCBI Official Full Name	oxysterol-binding protein-related protein 2 isoform 1
NCBI Official Synonym Full Names	oxysterol binding protein like 2
NCBI Official Symbol	OSBPL2
NCBI Official Synonym Symbols	ORP2; ORP-2; DFNA67; DNFA67
NCBI Protein Information	oxysterol-binding protein-related protein 2
UniProt Protein Name	Oxysterol-binding protein-related protein 2
UniProt Gene Name	OSBPL2
UniProt Synonym Gene Names	KIAA0772; ORP2; ORP-2; OSBP-related protein 2
UniProt Entry Name	OSBL2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/osbpl2-antibody-immunohistochemistry-elisa/176608>