

Rabbit OSBPL8 Polyclonal Antibody | anti-OSBPL8 antibody

OSBPL8 Rabbit pAb

CATALOG # AAA281860	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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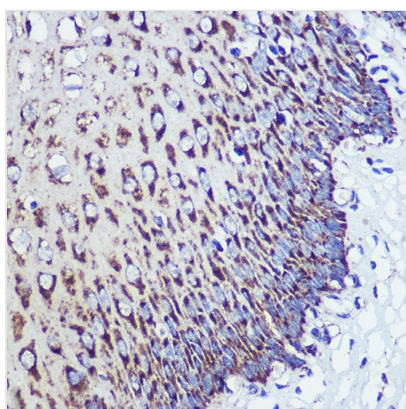
PRODUCT SYNONYMS

OSBPL8; Polyclonal Antibody; OSBPL8 Rabbit pAb; MST120; MSTP120; ORP8; OSBP10; anti-OSBPL8 antibody

PRODUCT SPECIFICATIONS

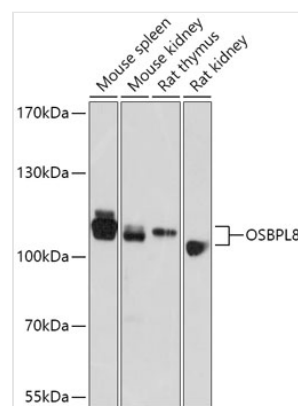
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	MEGGLADGEP DRTSLLGDSK DVLGPSTVVA NSDESQLLTP GKMSQRQGKE AYPTPTKDLH QPSLSPASPH SQGFERKGED ISQNKDESSL SMSKSKSESK LYGSEKDSS
Applicable Applications for anti-OSBPL8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human OSBPL8 (NP_065892.1).
Positive Samples	Mouse spleen, Mouse kidney, Rat thymus, Rat kidney
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophageal using OSBPL8 Rabbit pAb at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using OSBPL8 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-OSBPL8 antibody	Background: This gene encodes a member of a family of proteins containing an N-terminal pleckstrin homology domain and a highly conserved C-terminal oxysterol-binding protein-like sterol-binding domain. It binds multiple lipid-containing molecules, including phosphatidylserine, phosphatidylinositol 4-phosphate (PI4P) and oxysterol, and promotes their exchange between the endoplasmic reticulum and the plasma membrane. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]
Product Categories/Family for anti-OSBPL8 antibody	Endocrine & Metabolism; Lipid Metabolism; Cholesterol Metabolism; Research; Cardiovascular; Cardiovascular diseases; Heart disease

NCBI AND UNIPROT INFORMATION

NCBI GI #	985567518
NCBI GeneID	114882
NCBI Accession #	NP_001306582.1
NCBI GenBank Nucleotide #	NM_001319653.1
UniProt Accession #	Q9BZF1; Q52LQ3; Q68D75; Q8WXP8; Q9P277; A8K1T2; E9PE66; E9PE68
Molecular Weight	99,714 Da
NCBI Official Full Name	oxysterol-binding protein-related protein 8 isoform c
NCBI Official Synonym Full Names	oxysterol binding protein like 8
NCBI Official Symbol	OSBPL8
NCBI Official Synonym Symbols	ORP8; MST120; OSBP10; MSTP120
NCBI Protein Information	oxysterol-binding protein-related protein 8
UniProt Protein Name	Oxysterol-binding protein-related protein 8
UniProt Gene Name	OSBPL8
UniProt Synonym Gene Names	; ORP-8; OSBP-related protein 8

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/osbpl8-antibody-immunohistochemistry-western-blot-elisa/281860>