

OSBL1 rabbit pAb

Cat No.:ES14366

For research use only

Overview

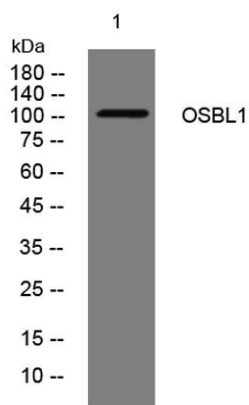
Product Name	OSBL1 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1:500-2000
Immunogen	Synthesized peptide derived from human OSBL1 AA range: 229-279
Specificity	This antibody detects endogenous levels of OSBL1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	OSBL1
Gene Name	OSBPL1A ORP1 OSBP8 OSBPL1 OSBPL1B
Cellular localization	Late endosome . Colocalizes with RAB7A, RAB9A and LAMP1 in late endosomes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	105kD
Human Gene ID	114876
Human Swiss-Prot Number	Q9BXW6
Alternative Names	Oxysterol-binding protein-related protein 1 (ORP-1) (OSBP-related protein 1)
Background	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





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from alternative promoter usage and/or alternative splicing exist; they encode different isoforms.
[provided by RefSeq, Jul 2008],



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4°over night



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