



OSBP2 mouse mAb

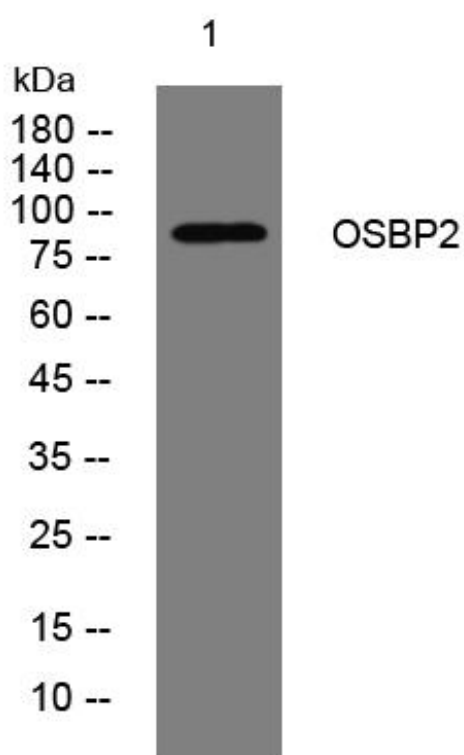
Catalog No	YP-mAb-08736
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	OSBP2 KIAA1664 ORP4 OSBPL4
Immunogen	Synthesized peptide derived from human OSBP2 AA range: 86-136
Specificity	This antibody detects endogenous levels of OSBP2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FLJ2223;KIAA772;MGC437;MGC8342;ORP2;OSBP related protein 2;Oxysterol binding protein like 2;Oxysterol binding protein related protein 2;OSBP2;OSBP2 KIAA1664 ORP4 OSBPL4
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Membrane; Peripheral membrane protein.
Tissue Specificity	Expressed mainly in retina, testis, and fetal liver.
Function	function: Binds 7-ketocholesterol., similarity: Belongs to the OSBP family., similarity: Contains 1 PH domain., tissue specificity: Expressed mainly in retina, testis, and fetal liver.,
Background	The protein encoded by this gene contains a pleckstrin homology (PH) domain and an oxysterol-binding region. It binds oxysterols such as 7-ketocholesterol and may inhibit their cytotoxicity. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Sep 2013],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using OSBP2 mouse mAb