

# OSBP1 rabbit pAb

Cat No.:ES14364

For research use only

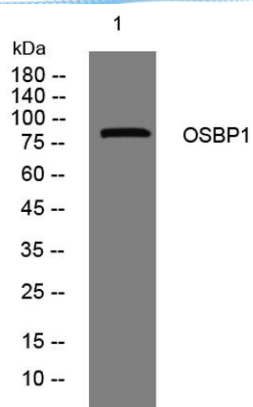
## Overview

|                          |   |
|--------------------------|---|
| Product Name             | OSBP1 rabbit pAb  |
| Host species             | Rabbit  |
| Applications             | WB  |
| Species Cross-Reactivity | Human; Mouse  |
| Recommended dilutions    | WB 1: 500-2000  |
| Immunogen                | Synthesized peptide derived from human OSBP1 AA range: 284-334  |
| Specificity              | This antibody detects endogenous levels of OSBP1 at Human/Mouse   |
| 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             | OSBP1   |
| Gene Name                | OSBP OSBP1  |
| Cellular localization    | Cytoplasm, cytosol . Cytoplasm, perinuclear region . Golgi apparatus membrane; Peripheral membrane protein . Endoplasmic reticulum membrane; Peripheral membrane protein . Golgi apparatus, trans-Golgi network . Predominantly cytosolic. .                    |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Clonality                | Polyclonal  |
| Concentration            | 1 mg/ml   |
| Observed band            |   |
| Human Gene ID            | 5007  |
| Human Swiss-Prot Number  | P22059  |
| Alternative Names        |   |
| Background               | Oxysterol binding protein is an intracellular protein that is believed to transport sterols from lysosomes to the nucleus where the sterol down-regulates the genes for the LDL receptor, HMG-CoA reductase, and HMG synthetase [provided by RefSeq, Jul 2008], |





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Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



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