Product Datasheet

ORP1 Rabbit mAb

Catalog No: #60074

Package Size: #60074-1 50ul #60074-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	ORP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	ORP1 Antibody detects endogenous levels of total ORP1
Conjugates	Unconjugated
Other Names	ORP1; OSBP8; OSBPL1; OSBPL1A; OSBPL1B;
Accession No.	Q9BXW6
Calculated MW	108 kDa
SDS-PAGE MW	50,108 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

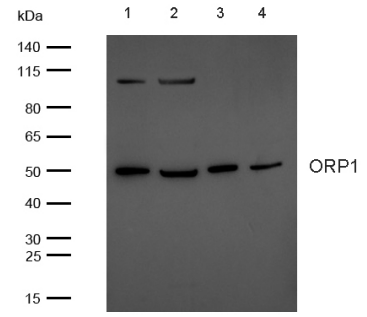
Application Details

WB: 1:500-1:2000

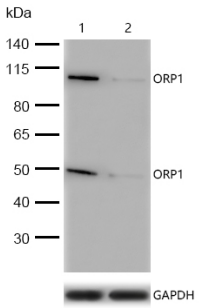
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

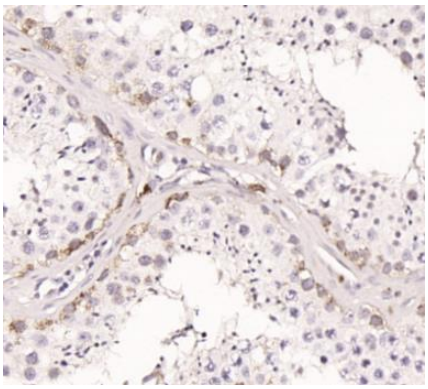
Images



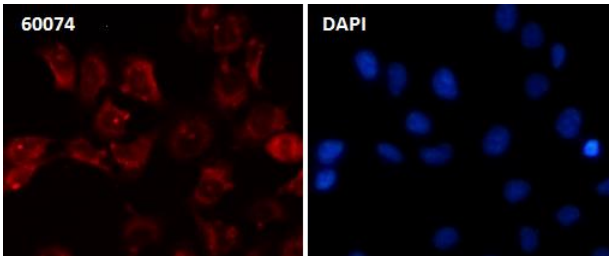
All lanes: ORP1 Rabbit mAb at 1/1k dilutionLane 1 : 293 whole cell lysates Lane 2 : A549 whole cell lysates Lane 3 : Mouse brain cell lysates Lane 4 : Rat brain cell lysates Lysates/proteins at 20 µg per lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 108 kDa Observed band size: 50,108 kDaExposure time: 9 seconds



All lanes:ORP1 Rabbit mAb at 1/1k dilutionLane 1 : Wild-type HAP1 cell lysateLane 2 :ORP1 Rabbit mAb knockdown HAP1 cell lysateLysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human testis tissue stained for ORP1 using 60074 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence ORP1 antibody (60074) ICC/IF staining of ORP1 in 293T cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100. Samples were incubated with 60074 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500. Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.