

Datasheet for ABIN2856530
anti-OSBPL1A antibody (C-Term)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	OSBPL1A
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OSBPL1A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human ORP1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Rabbit Polyclonal antibody to ORP1 (oxysterol binding protein-like 1A) ORP1 antibody [C3], C-term
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	OSBPL1A
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Target Details

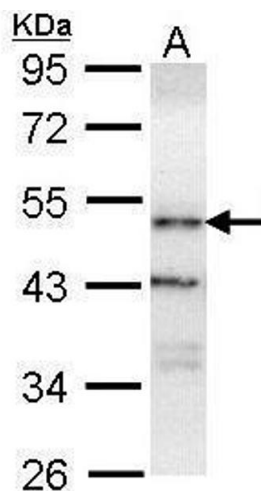
Alternative Name:	oxysterol binding protein like 1A (OSBPL1A Products)
Background:	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although some members contain only the sterol-binding domain. Transcript variants derived from alternative promoter usage and/or alternative splicing exist, they encode different isoforms.
Molecular Weight:	108 kDa
Gene ID:	114876
UniProt:	Q9BXW6

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: H1299
Restrictions:	For Research Use only

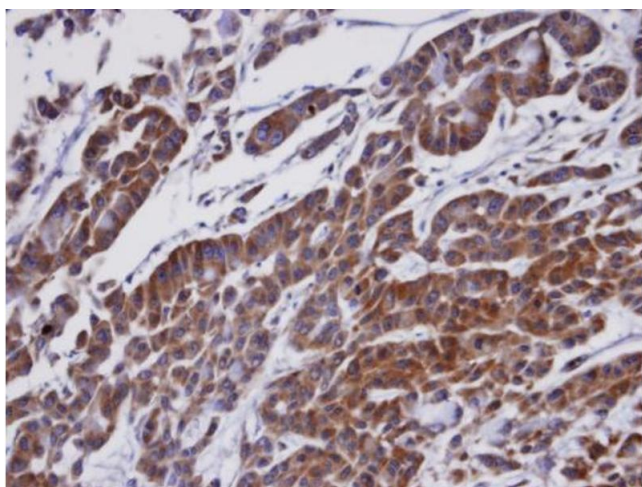
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



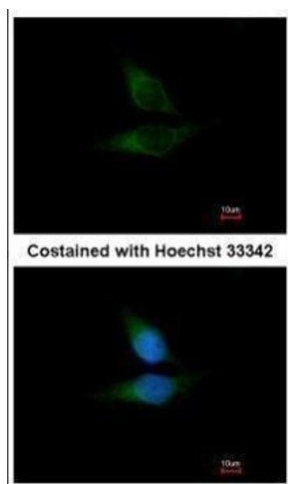
Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: H1299 10% SDS PAGE antibody diluted at 1:1000



Immunohistochemistry

Image 2. IHC-P Image Immunohistochemical analysis of paraffin-embedded A549 xenograft, using ORP1, antibody at 1:100 dilution.



Immunofluorescence

Image 3. ICC/IF Image Immunofluorescence analysis of methanol-fixed HeLa, using ORP1, antibody at 1:200 dilution.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2856530.