

Product datasheet

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ARG63750 anti-OSBP antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes OSBP

Tested Reactivity Hu

Predict Reactivity Ms, Rat, Cow, Dog

Tested Application WB
Host Goat

Clonality Polyclonal

Isotype IgG

Target Name OSBP

Species Human

Immunogen C-KHQLEETKKEKRTRIP

Conjugation Un-conjugated

Alternate Names Oxysterol-binding protein 1; OSBP1

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.3 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links G	GeneID: 5007 Human
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Swiss-port # P22059 Human

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]

Research Area Cell Biology and Cellular Response antibody; Metabolism antibody; Signaling Transduction antibody

Calculated Mw 89 kDa

Images

250kDa 150kDa 100kDa	ARG63750 anti-OSBP antibody WB image
75kDa 50kDa	Western Blot: Human Placenta lysate (35 μ g protein in RIPA buffer) stained with ARG63750 anti-OSBP antibody at 0.1 μ g/ml dilution.
37kDa	
25kDa	
20kDa	
15kDa	
10kDa	