

Product Datasheet

OSBP1 Antibody NB100-1329

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 2

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Updated 9/9/2025 v.20.1

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NB100-1329

OSBP1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat OSBP1 Antibody (NB100-1329) is a polyclonal antibody validated for use in WB, ELISA and IP. Anti-OSBP1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5007
Gene Symbol	OSBP
Species	Human
Immunogen	Peptide with sequence CKEKQDWSSCPDIF corresponding to C-Terminus according to NP_002547.1.

Product Application Details	
Applications	Western Blot, Immunoprecipitation, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Immunoprecipitation, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 100 kDa band observed in human liver lysates (calculated MW of 89.4 kDa band according to NP_002547.1). Use in Immunoprecipitation reported in scientific literature (PMID: 18230613)

Images

Western Blot: OSBP1 Antibody [NB100-1329] - (2ug/ml) staining of Human Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Moreira EF, Jaworski C, Li A, Rodriguez IR. Molecular and biochemical characterization of a novel oxysterol-binding protein (OSBP2) highly expressed in retina. J Biol Chem 2001-05-25 [PMID: 11278871]

Romeo GR, Kazlauskas A. Oxysterol Diabetes Activate STAT3 Control Endothelial Expression of Profilin-1 via OSBP1. J Biol Chem;283(15):9595-605. 2008-04-11 [PMID: 18230613] (IP)





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Products Related to NB100-1329

NBL1-13984	OSBP1 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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