

Product Datasheet

RXR alpha/NR2B1 Antibody

NBP2-20130

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 9/25/2025 v.20.1

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NBP2-20130**RXR alpha/NR2B1 Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	51 kDa
Product Description	
Description	Novus Biologicals Rabbit RXR alpha/NR2B1 Antibody (NBP2-20130) is a polyclonal antibody validated for use in WB and IP. Anti-RXR alpha/NR2B1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6256
Gene Symbol	RXRA
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human RXR alpha/NR2B1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:10000, Immunoprecipitation 1:100-1:500

Images

Western Blot: Retinoid X Receptor alpha Antibody [NBP2-20130] - Sample (30 ug of whole cell lysate) A: HepG2 10% SDS PAGE gel, diluted at 1:5000.



Retinoid X Receptor alpha antibody immunoprecipitates RXRA protein in IP experiments.

IP samples: MCF-7 whole cell extract

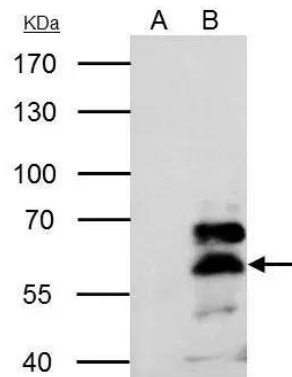
A. Control with 4 ug of preimmune Rabbit IgG

B. Immunoprecipitation of RXRA protein by 4 ug Retinoid X Receptor alpha antibody (NBP2-20130)

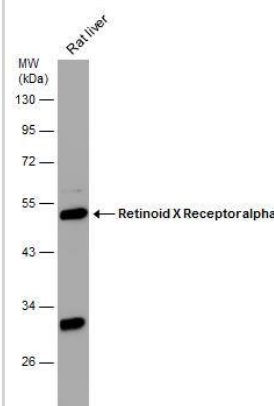
7.5 % SDS-PAGE

The immunoprecipitated RXRA protein was detected by Retinoid X Receptor alpha antibody (NBP2-20130) diluted at 1:500.

[EasyBlot anti-rabbit IgG was used as a secondary reagent]



Rat tissue extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Retinoid X Receptor alpha antibody (NBP2-20130) diluted at 1:500.



Publications

Gelfand CA, Sakurai R, Wang Y et al. Inhaled vitamin A is more effective than intramuscular dosing in mitigating hyperoxia-induced lung injury in a neonatal rat model of bronchopulmonary dysplasia *Am. J. Physiol. Lung Cell Mol. Physiol.* 2020-08-05 [PMID: 32755324] (WB)



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Products Related to NBP2-20130

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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