

Product Datasheet

NOD2 Antibody - BSA Free

NBP2-27118

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

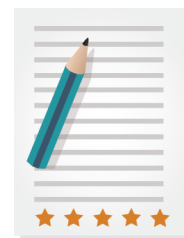
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NBP2-27118

NOD2 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole sera with 50% Glycerol

Product Description

Description	Novus Biologicals Rabbit NOD2 Antibody - BSA Free (NBP2-27118) is a polyclonal antibody validated for use in WB and IP. Anti-NOD2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64127
Gene Symbol	NOD2
Species	Human, Mouse
Reactivity Notes	The amino acid sequence used as immunogen is 95% homologous in Lar gibbon (Hylobates lar), 97% in chimpanzee.
Specificity/Sensitivity	Researchers are encouraged to optimize dilutions for their specific testing, and to use the sequence information and accession number (NP_071445.1/Q9HC29) that was used to design the peptide immunogen in order to assess potential cross-reactivity of the antibody.
Immunogen	This antibody was developed against a synthetic peptide corresponding to amino acids 125-162 of human Nod2.

Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Immunoprecipitation 1:10-1:500

Publications

Chauhan VS, Marriott I. Differential roles for NOD2 in osteoblast inflammatory immune responses to bacterial pathogens of bone tissue. J Med Microbiol. 2010-07-01 [PMID: 20360399] (IP, Mouse)

Details:

1. IP (mouse thymus and primary mouse osteoblast cell cultures), Fig 6a. Immunoprecipitates were western blotted with an antibody to Rip2. The results showed the IMX-5053 antibody co-IP'd Rip2.





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Products Related to NBP2-27118

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-27118PEP	NOD2 Antibody Blocking Peptide

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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