

# Product Datasheet

## NLRC5 Antibody NBP2-41124

Unit Size: 0.1 mg

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

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**NBP2-41124**

NLRC5 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	205 kDa

Product Description	
Host	Rabbit
Gene ID	84166
Gene Symbol	NLRC5
Species	Human, Mouse
Specificity/Sensitivity	NOD4 antibody is predicted to not cross-react with other members of the NOD family of proteins.
Immunogen	Antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human NOD4. The immunogen is located within amino acids 20 - 70 of NOD4.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/mL, ELISA, Immunocytochemistry/ Immunofluorescence

**Publications**

Verma V, Gupta S, Kumar P, et al. Involvement of NLRP3 and NLRC4 Inflammasome in Uropathogenic E. coli Mediated Urinary Tract Infections. Front Microbiol. 2019 Sep 03 [PMID: 31551961] (PAGE, WB, IP, IM, E. coli)

Mejias NH, Martinez CC, Stephens ME, de Rivero Vaccari JP. Contribution of the inflammasome to inflammaging. J Inflamm (Lond). 2018-11-16 [PMID: 30473634] (WB, Mouse)





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### **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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