

Product Datasheet

NLRP3/NALP3 Antibody (8N8E9)

NBP2-03947

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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NBP2-03947**NLRP3/NALP3 Antibody (8N8E9)**

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8N8E9
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	118 kDa

Product Description	
Host	Mouse
Gene ID	114548
Gene Symbol	NLRP3
Species	Human, Mouse
Immunogen	A recombinant protein corresponding to the Pyrin domain (PYD) of human NALP3 (amino acids 6-89) was used as the immunogen for this antibody.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 2-5 ug/ml

Publications

Kosmidou C, Efstathiou NE, Hoang MV et al. Issues with the Specificity of Immunological Reagents for NLRP3: Implications for Age-related Macular Degeneration Sci Rep 2018-01-11 [PMID: 29323137] (WB, Mouse)

Dolunay A, Senol SP, Temiz-Resitoglu M et al. Inhibition of NLRP3 Inflammasome Prevents LPS-Induced Inflammatory Hyperalgesia in Mice: Contribution of NF-kB, Caspase-1/11, ASC, NOX, and NOS Isoforms. Inflammation. 2016-12-06 [PMID: 27924425]





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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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