

# Product Datasheet

## NLRP3/NALP3 Antibody (25N10E9) - Azide and BSA Free NBP2-80881

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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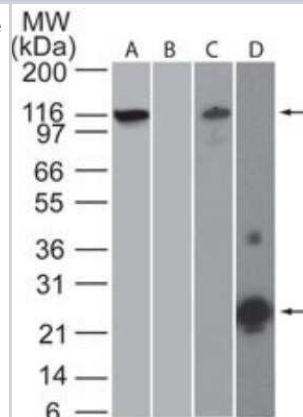


**NBP2-80881****NLRP3/NALP3 Antibody (25N10E9) - Azide and BSA Free**

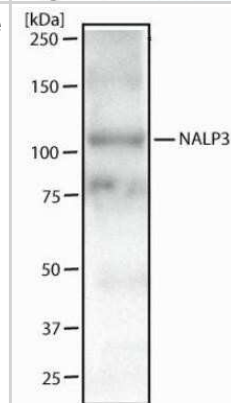
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	25N10E9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse NLRP3/NALP3 Antibody (25N10E9) - Azide and BSA Free (NBP2-03948) is a monoclonal antibody validated for use in WB and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	114548
<b>Gene Symbol</b>	NLRP3
<b>Species</b>	Mouse
<b>Immunogen</b>	A recombinant protein corresponding to the NOD domain of murine NLRP3/NALP3 Antibody (25N10E9) (amino acids 216-385) was used as the immunogen for this antibody.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western
<b>Recommended Dilutions</b>	Western Blot 2-5 ug/ml, Simple Western
<b>Application Notes</b>	See <a href="#">Simple Western Antibody Database</a> for Simple Western validation

## Images

Western Blot: NLRP3/NALP3 Antibody (25N10E9) - Azide and BSA Free [NBP2-80881] - Analysis using the NALP3 monoclonal antibody. (A), (B), mouse RAW lysate (C) and the recombinant mouse NLRP3 NOD domain protein immunogen (D) probed with 2 ug/ml antibody. Goat anti-mouse IgG HRP secondary antibody and PicoTect ECL substrate solution were used for this test. Image from the standard format of this antibody.



Western Blot: NLRP3/NALP3 Antibody (25N10E9) - Azide and BSA Free [NBP2-80881] - Analysis of Raw 264 cell lysate using NLRP3/NALP3 antibody (NBP2-03948) at 2 ug/ml. Image from the standard format of this antibody.



Simple Western: NLRP3/NALP3 Antibody (25N10E9) - Azide and BSA Free [NBP2-80881] - Simple Western lane view shows a specific band for NALP3 in 0.5 mg/ml of RAW lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system. Image from the standard format of this antibody.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-80881**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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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