

# Product Datasheet

## IgG2a Antibody (MG2a) - BSA Free NBP3-18306-250ug

Unit Size: 250 ug

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

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**NBP3-18306-250ug**

IgG2a Antibody (MG2a) - BSA Free

Product Information	
Unit Size	250 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MG2a
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Ion exchange chromatography
Buffer	0.2 um filtered PBS

Product Description	
Description	Novus Biologicals Rat IgG2a Antibody (MG2a) - BSA Free (NBP3-18306) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Species	Mouse
Reactivity Notes	There is no cross-reactivity (<0.1%) with mouse IgG1, IgG2b, IgG3, IgA, IgE, IgM or with IgG from rat, goat, rabbit, bovine and human. Low cross-reactivity (2.5%) with IgG2c (IgG2a analogue in e.g. C57BL/6 and NOD mice).
Specificity/Sensitivity	Mouse IgG2a
Immunogen	Mouse IgG

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





### **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 NBP3-18306-250ug**

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HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
MAB006	Rat IgG2a Isotype Control (54447) [Unconjugated]

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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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