

# Product Datasheet

## Mouse IgG2a Kappa Isotype Control (M2AK) [PE/Atto594] NBP1-96981PEATT594

Unit Size: 0.5 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-96981PEATT594**

Mouse IgG2a Kappa Isotype Control (M2AK) [PE/Atto594]

Product Information	
Unit Size	0.5 ml
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	M2AK
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	PE/Atto594
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Species	Mouse
Specificity/Sensitivity	Isotyping assay resulted non-reactive with antisera to mouse IgG1, IgG2b, IgG3, IgA, IgM. Light chain composition has been confirmed by SDS-PAGE.

Product Application Details	
Applications	Western Blot, ELISA, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, SDS-Page
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, SDS-Page, Fluorophore-linked immunosorbent assay
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





### **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

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NBP2-62007	IgG2a Kappa Antibody (RM107)
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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