

# Product Datasheet

## MAG/Siglec-4a Antibody (EP971Y) NB110-57177

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

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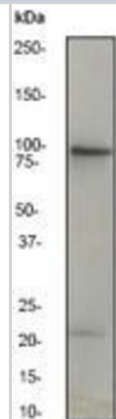


**NB110-57177****MAG/Siglec-4a Antibody (EP971Y)**

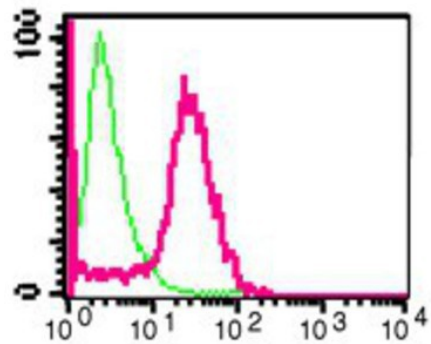
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	EP971Y
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	49% PBS, 0.05% BSA and 50% Glycerol
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4099
<b>Gene Symbol</b>	MAG
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Cross reactivity determined by Western Blot only.
<b>Immunogen</b>	A synthetic peptide corresponding to residues near the N-terminus of human MAG was used as an Immunogen.
<b>Notes</b>	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-5000, Flow Cytometry 1:20, Immunoprecipitation 1:50
<b>Application Notes</b>	In Western blot this antibody detects a band at approximately 100 kDa.

## Images

Western Blot: MAG Antibody (EP971Y) [NB110-57177] Rat brain lysate using a 1:5000 dilution.



Flow Cytometry: MAG Antibody (EP971Y) [NB110-57177] - Flow cytometric analysis of PC-12 cells using anti-MAG (red) (catalog # 110-57177) or a rabbit IgG (negative) (green).





### **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  
novus@novusbio.com

### **Novus Biologicals Canada**

461 North Service Road West, Unit B37  
Oakville, ON L6M 2V5  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada@novusbio.com

### **Novus Biologicals Europe**

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@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **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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