

# Product Datasheet

## Blue Marker Antibody NBP2-33376SS

Unit Size: 0.025 ml

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

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



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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-33376](http://www.novusbio.com/NBP2-33376)

Updated 6/20/2014 v.20.1

**NBP2-33376SS**

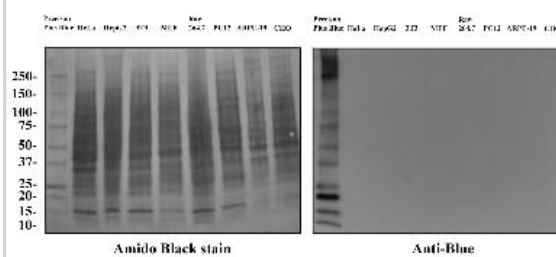
Blue Marker Antibody (6F4-F6)

<b>Product Information</b>	
<b>Unit Size</b>	0.025 ml
<b>Concentration</b>	1.0 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>	6F4-F6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Non-species specific
<b>Specificity/Sensitivity</b>	Detects BLUE prestained molecular weight markers from different vendors, does not cross-react with whole cell proteins of different species, does not interfere with the detection by other antibodies.
<b>Immunogen</b>	Blue dye stained proteins
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:1000
<b>Application Notes</b>	This Blue Marker Antibody (6F4-F6) is useful for detecting blue prestained markers in Western blot.

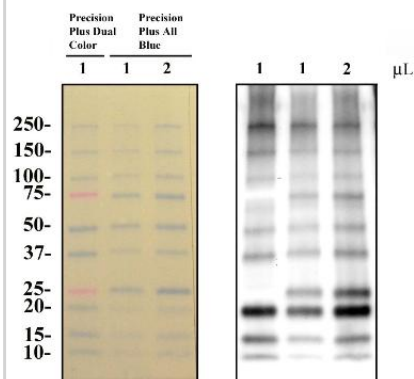


## Images

Western Blot: Blue Marker Antibody (6F4-F6) [NBP2-33376] - Highly specific to blue prestained marker proteins. Does not cross react with whole cell proteins of different species.



Western Blot: Blue Marker Antibody (6F4-F6) [NBP2-33376] - The indicated amounts of the BioRad Precision Plus Dual Color and All Blue protein standards were separated by SDS-PAGE on a 4-15% gel, transferred to PVDF membrane. The membrane was blocked for 1 hour in 5% non-fat milk in TBST and then incubated with 1.0 ug/mL of Anti-blue antibody and a 1:10,000 dilution of Anti-mouse HRP in 1% non-fat milk TBST for 1 hour. After washing the membrane was processed for chemiluminescent detection.





### **Novus Biologicals USA**

8100 Southpark Way, A-8  
Littleton, CO 80120  
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**

12 Cambridge Science Park  
Cambridge, CB4 0FQ  
United Kingdom  
Phone: +44 (0)1223 426001  
Fax: +44 (0)871 971 1635  
europe@novusbio.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.

**For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

