

# Product Datasheet

## Myelin PLP Antibody (plpc1) - BSA Free NB600-960-0.1mg

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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**NB600-960-0.1mg**

Myelin PLP Antibody (plpc1) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	plpc1
Preservative	<0.1% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse Myelin PLP Antibody (plpc1) - BSA Free (NB600-960) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5354
Gene Symbol	PLP1
Species	Bovine
Reactivity Notes	Predicted cross-reactivities: Human, Tenerife lizard ( <i>Gallotia galloti</i> )
Marker	Oligodendrocyte Marker
Specificity/Sensitivity	This recognizes myelin proteolipid protein.
Immunogen	Synthetic peptide GRGTKF corresponding to C terminal region of myelin proteolipid protein
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500





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### **Products Related to NB600-960-0.1mg**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NB600-960AF405-100ul	Myelin PLP Antibody (plpc1) [Alexa Fluor® 405]

### **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 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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