### **Product Datasheet**

## Myelin PLP Antibody (plpc1) [Alexa Fluor® 700] NB600-960AF700-100ul

Unit Size: 100 ul

Store at 4C in the dark.

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#### NB600-960AF700-100ul

Myelin PLP Antibody (plpc1) [Alexa Fluor® 700]

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	plpc1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 700
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5354
Gene Symbol	PLP1
Species	Bovine
Marker	Oligodendrocyte Marker
Specificity/Sensitivity	This recognizes myelin proteolipid protein.
Immunogen	Synthetic peptide GRGTKF corresponding to C terminal region of myelin proteolipid protein
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot Flow Cytometry Immunocytochemistry/Immunofluorescence

# Applications Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen





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#### Products Related to NB600-960AF700-100ul

IC003N Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 700] H00005354-Q01-10ug Recombinant Human Myelin PLP GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP3-00412 Human Myelin PLP ELISA Kit (Colorimetric)

#### 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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