# **Product Datasheet**

# Myelin PLP Antibody (PLP1/4259) [Alexa Fluor® 488] NBP3-08534AF488

Unit Size: 100 ul

Store at 4C in the dark.

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## NBP3-08534AF488

Myelin PLP Antibody (PLP1/4259) [Alexa Fluor® 488]

Myelin Li Antibody (i Li 1/4259) [Alexa i idol@ 400]	
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	PLP1/4259
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Alexa Fluor 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	5354
Gene Symbol	PLP1
Species	Human, Mouse, Rat, Bovine, Reptile
Reactivity Notes	Tenerife Lizard
Immunogen	Synthetic peptide GRGTKF that recognizes the C terminal region (aa272-277) of Myelin PLP protein. (Uniprot: P60201)
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

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



volume will be greater than or equal to the unit size stated on the datasheet.



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#### Products Related to NBP3-08534AF488

IC003G Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 488] H00005354-Q01-10ug Recombinant Human Myelin PLP GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBL1-14523 Myelin PLP Overexpression Lysate

#### 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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