

# Product Datasheet

## Myelin PLP Antibody (PLP1/4259) NBP3-07603-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-07603-100ug**

Myelin PLP Antibody (PLP1/4259)

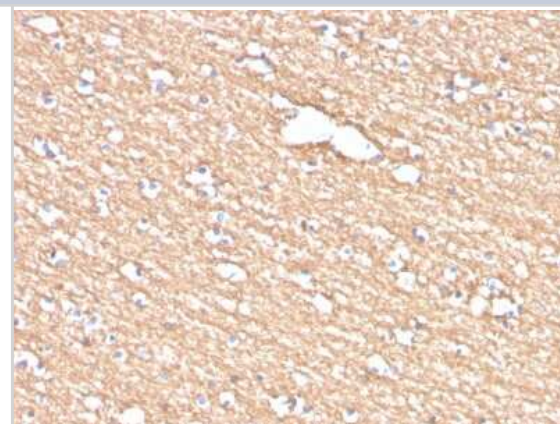
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PLP1/4259
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA

Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08534)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
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)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

**Images**

Immunohistochemistry-Paraffin: Myelin PLP Antibody (PLP1/4259) [NBP3-07603] - Formalin-fixed, paraffin-embedded human brain stained with Myelin PLP Mouse Monoclonal Antibody (PLP1/4259).





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### Products Related to NBP3-07603-100ug

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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)
H00005354-Q01-10ug	Recombinant Human Myelin PLP GST (N-Term) Protein

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### 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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