

Product Datasheet

Myelin PLP Antibody - BSA Free NBP1-60071

Unit Size: 100 ul

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

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NBP1-60071

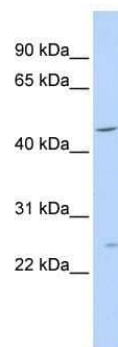
Myelin PLP Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5354
Gene Symbol	PLP1
Species	Human, Mouse
Marker	Oligodendrocyte Marker
Immunogen	Synthetic peptides corresponding to PLP1(proteolipid protein 1 (Pelizaeus-Merzbacher disease, spastic paraplegia 2, uncomplicated)) The peptide sequence was selected from the N terminal of PLP1. Peptide sequence GHEALTGTEKLIETYFSKNYQDYEYLINVIHAFQYVIYGTASFFFLYGAL The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 5 ug/ml

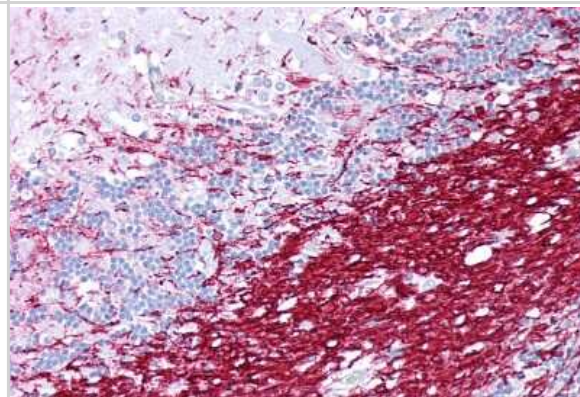


Images

Western Blot: Myelin PLP Antibody [NBP1-60071] - 721_B cell lysate,
Antibody Titration: 0.2-1 ug/ml.



Immunohistochemistry-Paraffin: Myelin PLP Antibody [NBP1-60071] -
Human Brain, cerebellum tissue at an antibody concentration of 5ug/ml.





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Products Related to NBP1-60071

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005354-Q01-10ug	Recombinant Human Myelin PLP GST (N-Term) Protein

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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