

# Product Datasheet

## Myelin Protein Zero Antibody - BSA Free NBP2-94812-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-94812-0.1ml**

Myelin Protein Zero Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

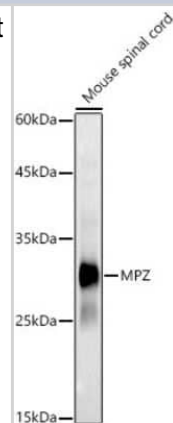
Product Description	
Description	Novus Biologicals Rabbit Myelin Protein Zero Antibody - BSA Free (NBP2-94812) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4359
Gene Symbol	MPZ
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 30-153 of human Myelin Protein Zero (NP_000521.2). IVVYTDRELVHGAVGSRVTLHCSFWSSEWVSDDISFTWRYQPEGGRDAISIFHY AKGQPYIDEVGTGFKERIQWVGDPRWKDGSIHNLSDYSDNGTFTCDVKNPPDIV GKTSQVTLYVFEKVPTR

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

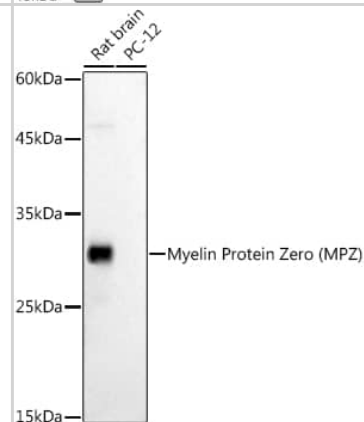


## Images

Western Blot: Myelin Protein Zero Antibody [NBP2-94812] - Western blot analysis of extracts of Mouse spinal cord, using Myelin Protein Zero antibody (NBP2-94812) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western Blot: Myelin Protein Zero Antibody - BSA Free [NBP2-94812] - Western blot analysis of extracts of various cell lines, using Myelin Protein Zero antibody (A1687) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.





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### **Products Related to NBP2-94812-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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