

Product Datasheet

Myelin Protein Zero Antibody (3B12) - Azide and BSA Free H00004359-M05

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00004359-M05

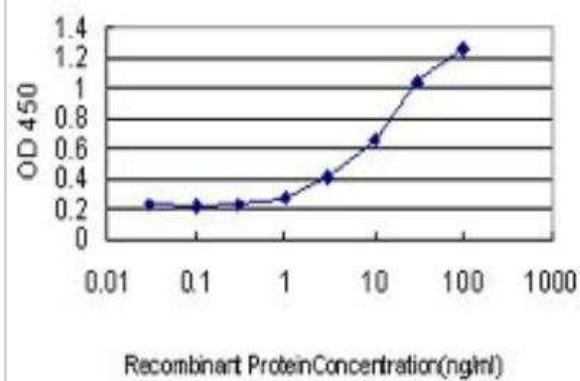
Myelin Protein Zero Antibody (3B12) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4359
Gene Symbol	MPZ
Species	Human
Specificity/Sensitivity	MPZ - myelin protein zero (Charcot-Marie-Tooth neuropathy 1B)
Immunogen	MPZ (AAH06491.1, 1 a.a. ~ 258 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MLRAPAPAPAMAPGAPSSSPSPILAVLLFSSLVLSPAQAIVVYTDREAHGAVGS RVTLHCSFWSSEWVSDDISFTWRYQPEGGRDAISIFHYAKGPYIDEVGTfKE RIQWVGDPRWKDGSIHNLDSYDNGTFTCDVKNPPDIVGKTSQVTLYVFEKVP TRYGVVLGAVIGGVLGVLVLLLLLLFYVVRWCWLRRQAALQRRLSAMEKGLHK PGKDASKRGRQTPVLYAMLDHSRSTKAVSEKKAKGLGESRKDKK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA. GST alone used as a negative control.



Images

ELISA: Myelin Protein Zero Antibody (3B12) [H00004359-M05] -
Detection limit for recombinant GST tagged MPZ is approximately 1ng/ml
as a capture antibody.





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Products Related to H00004359-M05

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00004359-P01-10ug	Recombinant Human Myelin Protein Zero 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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