

# Product Datasheet

## MOG Antibody - Azide and BSA Free H00004340-B01P

Unit Size: 0.05 mg

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

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**H00004340-B01P**

MOG Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

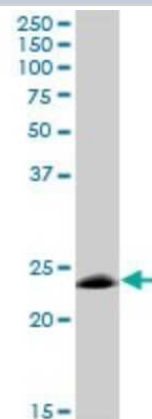
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	4340
Gene Symbol	MOG
Species	Human, Rat
Marker	Oligodendrocyte Marker
Specificity/Sensitivity	MOG - myelin oligodendrocyte glycoprotein,
Immunogen	MOG (AAH35938, 1 a.a. - 295 a.a.) full-length human protein. MASLSRPSLPSCLCSFLLLLLLQVSSSYAGQFRVIGPRHPICALVGDEVELPCRISPGKNATGMEVVGWYRPPFSRVVHLYRNGKDQDQDQAPEYRGRTELLKDAIGEGKVTLRIRNVRFSDDEGGFTCFFRDHSYQEEAAMELKVEDPFYVWSPGVLVLLAVLPVLLLQITVGLVFLCLQYRLRGKLR AEIENLHRTFDPHFLRVPCWKITL FVIVPVLGPLYVALIICYNWLHRRLAGQFLEELRK FSSLCYKQRIKSQERETEATRGRGGLLRDHIPRGKEELES LGGGKTPPGR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against transfected lysate for WB. It has been used for ELISA.

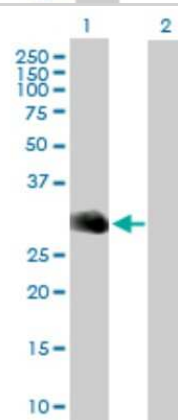


## Images

Western Blot: MOG Antibody [H00004340-B01P] - Analysis of MOG expression in rat brain.



Western Blot: MOG Antibody [H00004340-B01P] - Analysis of MOG expression in transfected 293T cell line by MOG polyclonal antibody. Lane 1: MOG transfected lysate(32.56 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00004340-B01P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-87458PEP	MOG Recombinant Protein Antigen

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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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