

Product Datasheet

OMgp Antibody (1A8) - Azide and BSA Free H00004974-M06

Unit Size: 0.1 mg

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

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Publications: 1

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H00004974-M06

OMgp Antibody (1A8) - 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	1A8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

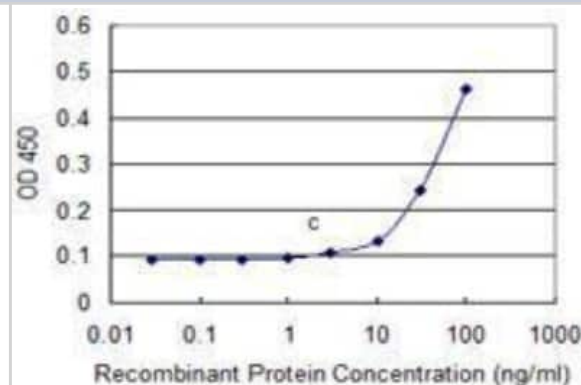
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4974
Gene Symbol	OMG
Species	Human, Mouse, Monkey
Specificity/Sensitivity	OMG - oligodendrocyte myelin glycoprotein (1A8)
Immunogen	OMG (NP_002535, 26 a.a. ~ 134 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CPLQCICTERHRHVDCSGRNLSTLPSGLQENIIHLNLSYNHFTDLHNQLTQYTN LRTLDISNNRLESLPAHLPRSLWNMSAANNIKLLDKSDTAYQWNLKYLDVSKN M
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	It has been used for ELISA.

Images

Sandwich ELISA: OMgp Antibody (1A8) [H00004974-M06] - Detection limit for recombinant GST tagged OMG is approximately 10ng/ml as a capture antibody.



Publications

Chang KJ, Susuki K, Dours-Zimmermann MT et al. Oligodendrocyte myelin glycoprotein does not influence node of ranvier structure or assembly. J Neurosci 2010-10-01 [PMID: 20980605]





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Products Related to H00004974-M06

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)
NB100-2557PEP	OMgp Antibody Blocking Peptide

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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