

Product Datasheet

Noggin Antibody (4A1) - Azide and BSA Free H00009241-M04

Unit Size: 0.1 mg

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

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H00009241-M04

Noggin Antibody (4A1) - 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	4A1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Noggin Antibody (4A1) - Azide and BSA Free (H00009241-M04) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9241
Gene Symbol	NOG
Species	Human
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	NOG - noggin
Immunogen	NOG (AAH34027, 28 a.a. ~ 232 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QHYLEHIRPAPSDNLPLVDLIEHPDPIFDPKEKDLNETLLRSLLGGHYDPGFMATS PPEDRPGGGGGAAGGAEDLAELDQLLRQRPSGAMPSEIKGLEFSEGLAQGKK QRLSKLRRKLQMWLWSQTFCPVLYAWNDLGSRFWPRYVKVGSCFSKRSCS VPEGMVCKPSKSVHLTVLRWRCQRRGGQRCGWIPYPII SECKCSC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

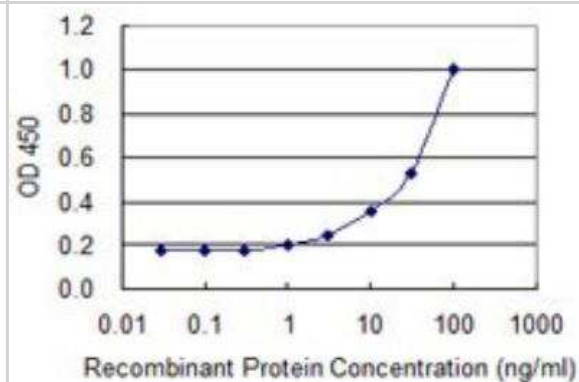


Images

Western Blot: Noggin Antibody (4A1) [H00009241-M04] - Analysis of NOG expression in transfected 293T cell line by NOG monoclonal antibody (M04), clone 4A1. Lane 1: NOG transfected lysate (25.8 KDa). Lane 2: Non-transfected lysate.



ELISA: Noggin Antibody (4A1) [H00009241-M04] - Detection limit for recombinant GST tagged NOG is 0.3 ng/ml as a capture antibody.





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Products Related to H00009241-M04

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-35098-5ug	Recombinant Mouse Noggin 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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