

Product Datasheet

Nova1 Antibody (3F7) - Azide and BSA Free H00004857-M12

Unit Size: 0.1 mg

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

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H00004857-M12

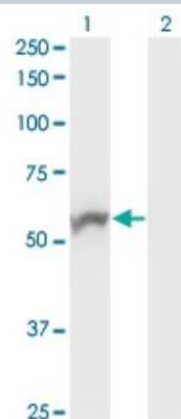
Nova1 Antibody (3F7) - Azide and BSA Free

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	3F7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4857
Gene Symbol	NOVA1
Species	Human
Specificity/Sensitivity	Reacts with neuro-oncological ventral antigen 1.
Immunogen	NOVA1 (NP_002506.2, 1 a.a. ~ 507 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MMAAAPIQQNGTHTGVPIDLPDPPDSRKRPLEAPPEAGSTKRTNTGEDGQYFLK VLIPSYAAGSIIGKGGQTIVQLQKETGATIKLSKSKDFYPGTTERVCLIQGTVEAL NAVHGFIAEKIREMPQNVAKTEPVSIQPTTVNPDRKQTLPSSTTTTKSSPSD PMTTSRANQVKIIVPNSTAGLIIGKGGATVKAVMEQSGAWVQLSQKPDGINLQE RVVTVSGEPEQNRKAVELIIQKIQEDPQSGSCLNISYANVTGPVANSNPTGSPY ANTAEVLPTAAAAAGLLGHANLAGVAAFPVLSGFTGNDLVAITSALNTLASYG YNLNTLGLGLSQAAATGALAAAAASANPAAAAANLLATYASEASASGSTAGGT AGTFALGSLAAATAATNGYFGAASPLAASAILGTEKSTDGSKDVVEIAVPENLV GAILGKGGKTLVEYQELTGARIQISKKGEFVPGTRNRKVTITGTPAATQAAQYLI TQRITYEQGVRAANPQKVG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

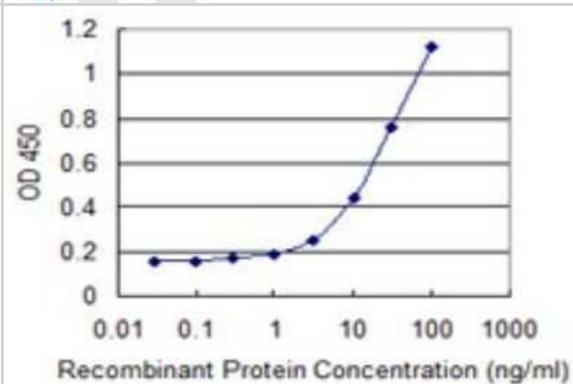


Images

Western Blot: Nova1 Antibody (3F7) [H00004857-M12] - Analysis of NOVA1 expression in transfected 293T cell line by NOVA1 monoclonal antibody (M12), clone 3F7. Lane 1: NOVA1 transfected lysate (Predicted MW: 51.7 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Nova1 Antibody (3F7) [H00004857-M12] - Detection limit for recombinant GST tagged NOVA1 is 1 ng/ml as a capture antibody.





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Products Related to H00004857-M12

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)
H00004857-P01-10ug	Recombinant Human Nova1 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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