Product Datasheet

Semaphorin 6B Antibody (2H7) - Azide and BSA Free H00010501-M01

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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H00010501-M01

Application Notes

Semaphorin 6B Antibody (2H7) - 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	2H7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Semaphorin 6B Antibody (2H7) - Azide and BSA Free (H00010501-M01) 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	10501
Gene Symbol	SEMA6B
Species	Human
Specificity/Sensitivity	This product is specific for Human SEMA6B monoclonal antibody (M01), clone 2H7 [Gene ID: 10501].
Immunogen	SEMA6B (NP_064626, 28 a.a. ~ 126 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PEEPPPLSVAPRDYLNHYPVFVGSGPGRLTPAEGADDLNIQRVLRVNRTLFIGD RDNLYRVELEPPTSTELRYQRKLTWRSNPSDINVCRMKGKQEGEC
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



Mouse monoclonal antibody raised against a partial recombinant SEMA6B.

Images Western Blot: Semaphorin 6B Antibody (2H7) [H00010501-M01] -250 -SEMA6B monoclonal antibody (M01), clone 2H7. Analysis of SEMA6B 150 expression in HepG2. 100 -75 -50 -37 -Sandwich ELISA: Semaphorin 6B Antibody (2H7) [H00010501-M01] -1.4 Detection limit for recombinant GST tagged SEMA6B is 0.1 ng/ml as a 1.2 capture antibody. 1.0 0.8 0.6 0.4 0.2 0.0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)



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Products Related to H00010501-M01

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)
NBP2-37970PEP Semaphorin 6B Recombinant Protein Antigen

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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