

Product Datasheet

Plexin A2 Antibody (2G5) - Azide and BSA Free H00005362-M06

Unit Size: 0.1 mg

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

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H00005362-M06

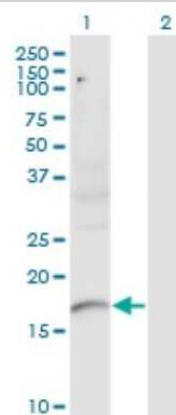
Plexin A2 Antibody (2G5) - Azide and BSA Free

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	2G5
Preservative	No Preservative
Isotype	IgG2b 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	5362
Gene Symbol	PLXNA2
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Reacts with plexin A2.
Immunogen	PLXNA2 (AAH32125, 1 a.a. ~ 164 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MHSQVFSAFPYSLPLRFWVNVIKNPQFVFDIHKGSITDACLSVVAQTFMDSCST SEHRLDKDSPSNKLLYAKDIPSYKSWVERYADIAPKLPALSDQDMNAYLAEQSR LHAVEFNMLSALNEIYSYVSKYSEELIGALEQDEQARRQRLAYKVEQLINAMSIE S
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	Antibody reactivity against cell lysate in WB and recombinant protein in ELISA.

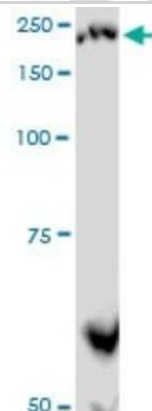


Images

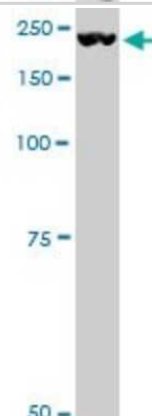
Western Blot: Plexin A2 Antibody (2G5) [H00005362-M06] - Analysis of PLXNA2 expression in transfected 293T cell line by PLXNA2 monoclonal antibody (M06), clone 2G5. Lane 1: PLXNA2 transfected lysate (Predicted MW: 18.8 KDa). Lane 2: Non-transfected lysate.



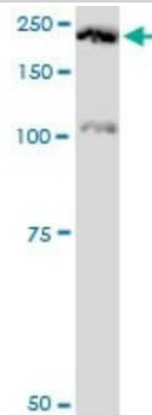
Western Blot: Plexin A2 Antibody (2G5) [H00005362-M06] - Analysis of PLXNA2 expression in PC-12 (Cat # L012V1).



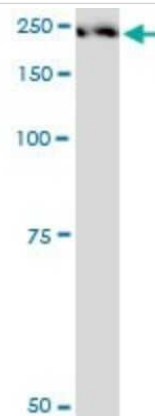
Western Blot: Plexin A2 Antibody (2G5) [H00005362-M06] - Analysis of PLXNA2 expression in HepG2 (Cat # L019V1).



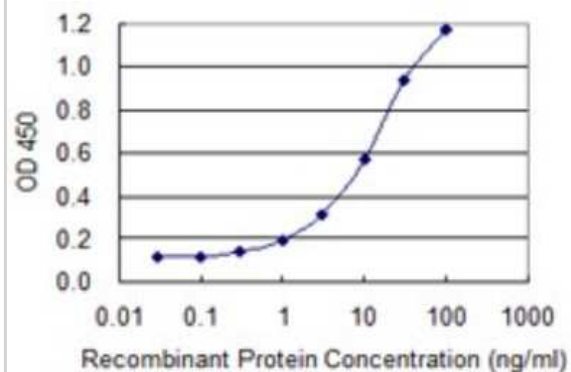
Western Blot: Plexin A2 Antibody (2G5) [H00005362-M06] - Analysis of PLXNA2 expression in Raw 264.7 (Cat # L024V1).



Western Blot: Plexin A2 Antibody (2G5) [H00005362-M06] - Analysis of PLXNA2 expression in NIH/3T3 (Cat # L018V1).



Sandwich ELISA: Plexin A2 Antibody (2G5) [H00005362-M06] - Detection limit for recombinant GST tagged PLXNA2 is 0.1 ng/ml as a capture antibody.





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Products Related to H00005362-M06

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)
DVE00	VEGF [HRP]

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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