Product Datasheet

Plexin A1 Antibody (8A10A6) - BSA Free NBP2-61791

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61791

Plexin A1 Antibody (8A10A6) - BSA Free

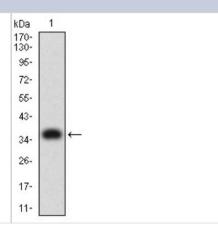
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8A10A6
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	211 kDa
Product Description	
Description	Novus Biologicals Mouse Plexin A1 Antibody (8A10A6) - BSA Free (NBP2-61791) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Cono ID	5264

11031	Wouse
Gene ID	5361
Gene Symbol	PLXNA1
Species	Human
Immunogen	Purified recombinant fragment of human Plexin A1 (AA: 1100-1200) expressed in E. Coli.
Product Application Details	

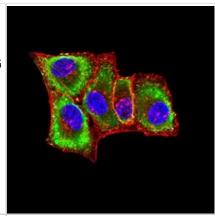
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:500

Images

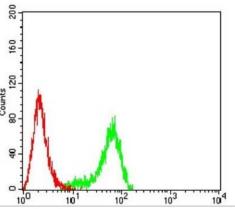
Western Blot: Plexin A1 Antibody (8A10A6) [NBP2-61791] - Analysis using PLXNA1 mAb against human PLXNA1 (AA: 1100-1200) recombinant protein. (Expected MW is 36.8 kDa)



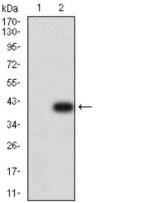
Immunocytochemistry/Immunofluorescence: Plexin A1 Antibody (8A10A6) [NBP2-61791] - Analysis of Hela cells using PLXNA1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



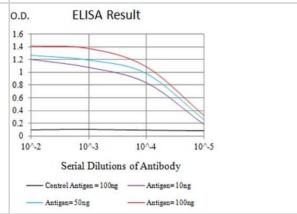
Flow Cytometry: Plexin A1 Antibody (8A10A6) [NBP2-61791] - Analysis of Hela cells using PLXNA1 mouse mAb (green) and negative control (red).



Western Blot: Plexin A1 Antibody (8A10A6) [NBP2-61791] - Analysis using PLXNA1 mAb against HEK293 (1) and PLXNA1 (AA: 1100-1200)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: Plexin A1 Antibody (8A10A6) [NBP2-61791] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61791

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP1-82544PEP Plexin A1 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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