

Product Datasheet

Plexin D1 Antibody - BSA Free NBP1-33634

Unit Size: 100 ul

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

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NBP1-33634

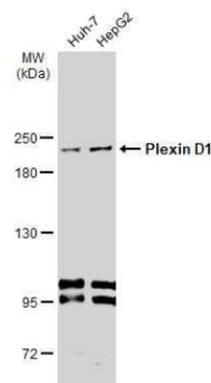
Plexin D1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	212 kDa
Product Description	
Description	Novus Biologicals Rabbit Plexin D1 Antibody - BSA Free (NBP1-33634) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Plexin D1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23129
Gene Symbol	PLXND1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 31163177).
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Plexin D1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Frozen Validated from a verified customer review

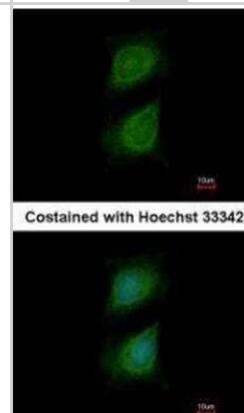


Images

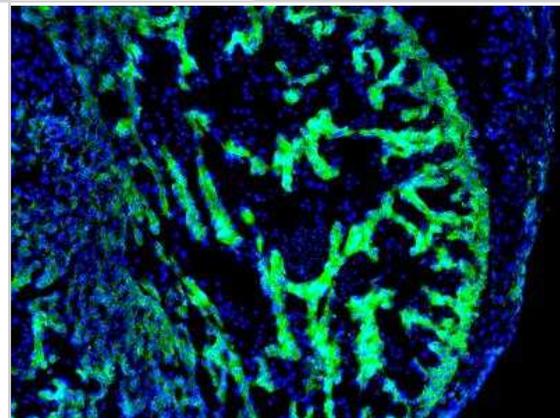
Western Blot: Plexin D1 Antibody [NBP1-33634] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Plexin D1 antibody [C3], C-term diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: Plexin D1 Antibody [NBP1-33634] - Analysis of methanol-fixed HeLa, using Plexin D1 antibody at 1:500 dilution.



Immunohistochemistry-Frozen: Plexin D1 Antibody [NBP1-33634] - PlexinD1 on an E12.5 mouse Left Ventricle. Antibody at 1:100. Alexa Fluor 488 secondary antibody at 1:1000. IHC-Fr image submitted by a verified customer review.



Publications

Zhang S, Zhang Y, Zhang P et al. Plexin D1 mediates disturbed flow-induced M1 macrophage polarization in atherosclerosis Heliyon 2023-06-01 [PMID: 37389065] (IHC-P, WB, Mouse, Human)

Jurcak N, Rucki A, Muth S et al. Axon Guidance Molecules Promote Perineural Invasion and Metastasis of Orthotopic Pancreatic Tumors in Mice Gastroenterology 2019-06-01 [PMID: 31163177] (WB, Mouse)



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Products Related to NBP1-33634

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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