

Product Datasheet

Semaphorin 5B Antibody - BSA Free NBP2-56604

Unit Size: 100 ul

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

www.novusbio.com



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Publications: 1

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Updated 12/2/2025 v.20.1

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NBP2-56604

Semaphorin 5B Antibody - BSA Free

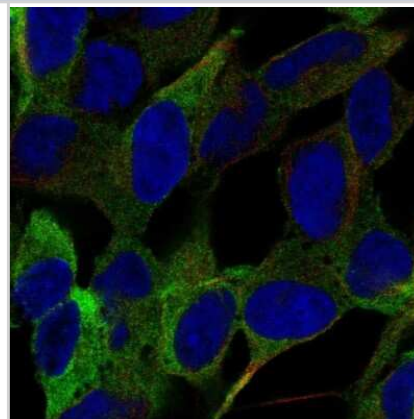
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Semaphorin 5B Antibody - BSA Free (NBP2-56604) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-Semaphorin 5B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54437
Gene Symbol	SEMA5B
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: QESTLVHPATPNHLHYKGGGTPKNEKYTPMEFKTLNKNLIPDDRANFYPLQQ TNVYTTTTYYPSPLNKHSFRPEASPGQRCFPN

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICCI/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunocytochemistry/Immunofluorescence: Semaphorin 5B Antibody [NBP2-56604] - Staining of human cell line SH-SY5Y shows localization to cytosol. Antibody staining is shown in green.



Publications

Rossaint J, Meersch M, Thomas K et al. Remote ischemic preconditioning causes transient cell-cycle arrest and renal protection by a NF- κ B-dependent Sema5B pathway JCI insight 2022-06-21 [PMID: 35727636] (WB, Mouse)





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Products Related to NBP2-56604

NBP2-56604PEP	Semaphorin 5B Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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