

Product Datasheet

Semaphorin 4D/CD100 Antibody (A8) - Azide and BSA Free NBP2-36736

Unit Size: 0.1 mg

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

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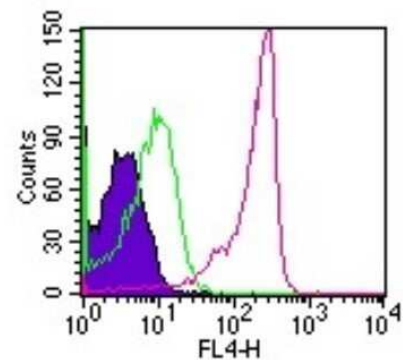


NBP2-36736**Semaphorin 4D/CD100 Antibody (A8) - Azide and BSA Free**

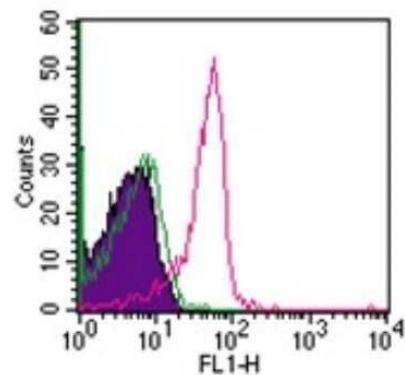
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse Semaphorin 4D/CD100 Antibody (A8) - Azide and BSA Free (NBP2-25198) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10507
Gene Symbol	SEMA4D
Species	Human
Immunogen	PHA-activated human lymphocytes were used as the immunogen for the CD100 antibody.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), CyTOF-ready
Recommended Dilutions	Western Blot 1:10-1:500, Flow Cytometry 1:10-1:1000, Flow (Cell Surface), CyTOF-ready

Images

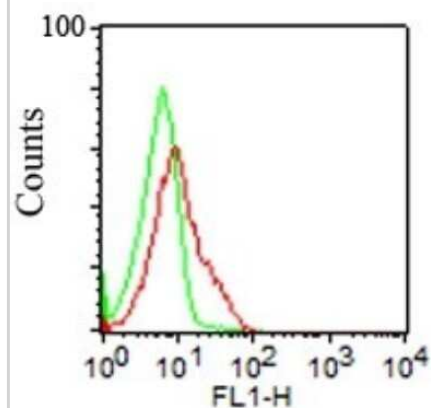
Flow Cytometry: Semaphorin 4D/CD100 Antibody (A8) - Azide and BSA Free [NBP2-36736] - Analysis using the Alexa Fluor (R) 647 conjugate of NBP2-25198. Surface Staining of CD100 in 10^6 human lymphocytes using 10 ul (0.25 ug) of CD100 antibody. Shaded histogram represents cells without antibody; green represents isotype control ; red represents CD100 antibody. surface staining flow kit was used for this test (cells were not fixed for testing).



Flow (Cell Surface): Semaphorin 4D/CD100 Antibody (A8) - Azide and BSA Free [NBP2-36736] - Analysis using the Alexa Fluor (R) 488 conjugate of NBP2-25198. Staining of CD100 in 10^6 human lymphocytes using 10 ul (0.25 ug) of this antibody. Shaded histogram represents cells without antibody; green represents isotype control ; red represents antibody.



Flow Cytometry: Semaphorin 4D/CD100 Antibody (A8) - Azide and BSA Free [NBP2-36736] - Cell surface analysis of CD100 in 10^6 human lymphocytes using 0.25 ug of NBP2-25198. Shaded histogram represents cells without antibody; green represents isotype control ; red represents anti-CD100 antibody. Goat anti-mouse IgG PE conjugated secondary was used in this test.





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Products Related to NBP2-36736

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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