

Product Datasheet

Semaphorin 4D/CD100 Antibody (A8) NBP2-25198

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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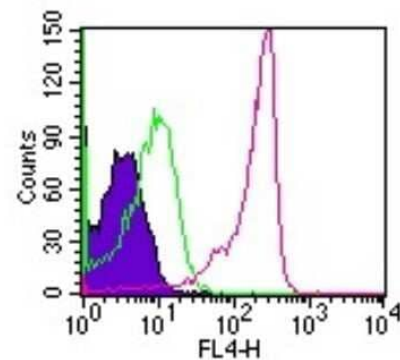


NBP2-25198**Semaphorin 4D/CD100 Antibody (A8)**

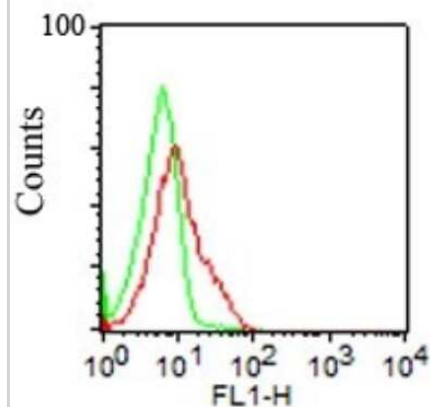
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS and 0.05% BSA
Product Description	
Description	Novus Biologicals Mouse Semaphorin 4D/CD100 Antibody (A8) (NBP2-25198) is a monoclonal antibody validated for use in Flow and IP. 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	Flow Cytometry, Flow (Cell Surface), Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunoprecipitation 1:10-1:500, Flow (Cell Surface)

Images

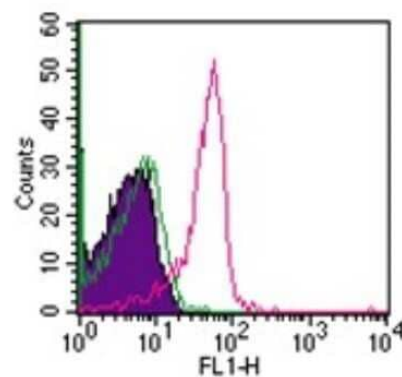
Flow Cytometry: Semaphorin 4D/CD100 Antibody (A8) [NBP2-25198] - Analysis using the Alexa Fluor (R) 647 conjugate of NBP2-25198. Surface Staining of CD100 in 10^6 human lymphocytes using 10 ul (0.25 ug) of CD100 antibody. Shaded histogram represents cells without antibody; green represents isotype control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



Flow Cytometry: Semaphorin 4D/CD100 Antibody (A8) [NBP2-25198] - 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.



Flow (Cell Surface): Semaphorin 4D/CD100 Antibody (A8) [NBP2-25198] - 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.





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Products Related to NBP2-25198

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)
NBP2-25198C	Semaphorin 4D/CD100 Antibody (A8) [DyLight 650]

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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