

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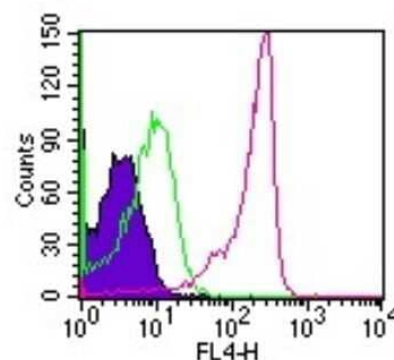
NBP2-25198**Semaphorin 4D/CD100 Antibody (A8)**

| 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 | CD100 antibody at 0.5 mg/ml in PBS containing 0.05% BSA |
| Product Description | |
| 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) |

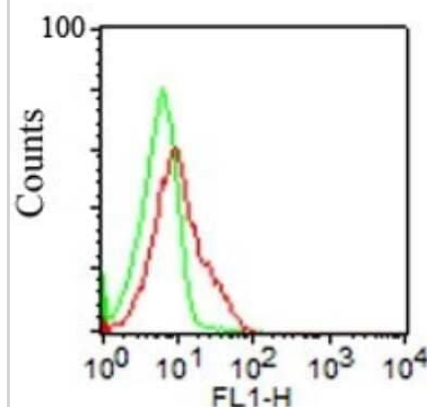


Images

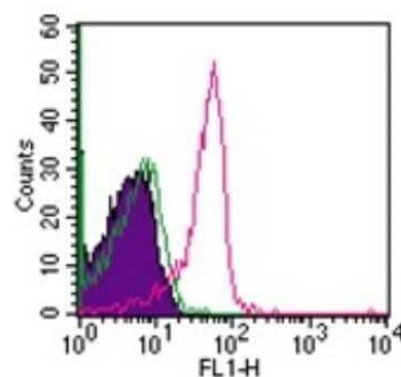
Flow Cytometry: Semaphorin 4D/CD100 Antibody (A8) [NBP2-25198] - Analysis using the Alexa Fluor (R) 647 conjugate of NBP2-25198. Surface Staining of CD100 in 10^6 human lymphocytes using 10 μ l (0.25 μ g) of CD100 antibody. Shaded histogram represents cells without antibody; green represents isotype 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 μ g 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 μ l (0.25 μ g) 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] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| 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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