

Product Datasheet

CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free NBP2-80664

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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NBP2-80664

CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free

Product Information

| | |
|----------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | G10F5 |
| Preservative | No Preservative |
| Isotype | IgM Kappa |
| Purity | IgM purified |
| Buffer | PBS |

Product Description

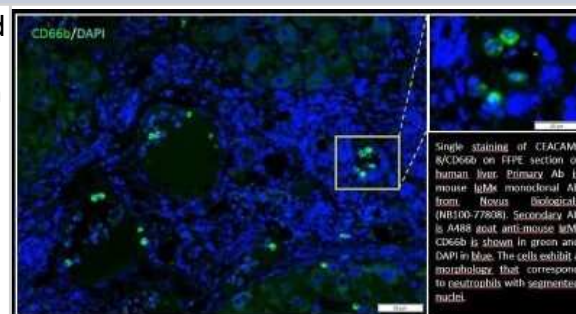
| | |
|-------------------------|---|
| Host | Mouse |
| Gene ID | 1088 |
| Gene Symbol | CEACAM8 |
| Species | Human, Mouse |
| Reactivity Notes | Predicted to cross react with Chimpanzee. |
| Immunogen | Human peripheral blood cells. |

Product Application Details

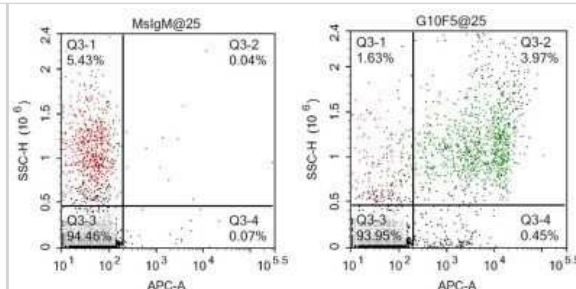
| | |
|------------------------------|---|
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry 1ug/million cells, Immunohistochemistry, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, CyTOF-ready |
| Application Notes | It is recommended that CD66b clone G10F5 be titrated for optimal performance for each application. This antibody is CyTOF ready. |

Images

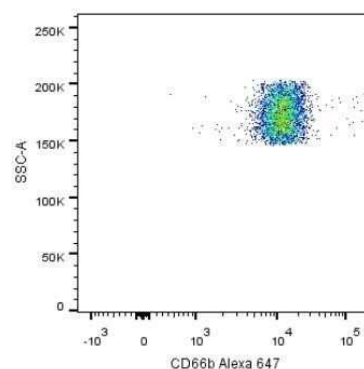
Immunohistochemistry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Staining of CD66b on FFPE section of human liver. Secondary Antibody is A488 goat anti-mouse IgM. CD66b is shown in green and DAPI in blue. Cells exhibit a morphology that correspond to neutrophils with segmented nuclei. The CD66b Ab is highly specific wi



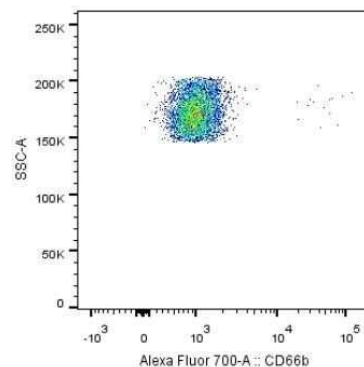
Flow Cytometry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Human peripheral blood was stained with Mouse IgM isotype control (left panel), Mouse anti-Human CEACAM-8/CD66b clone G10F5 (right panel), followed by APC-conjugated Goat anti-Mouse IgM secondary antibody. Image from the standard format of this antibody.



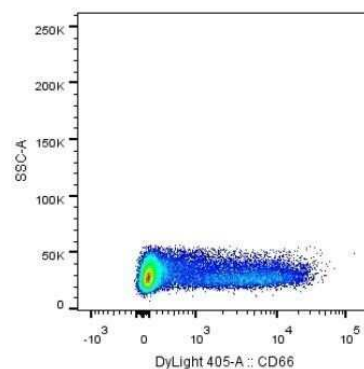
Flow Cytometry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Analysis using the Alexa Fluor (R) 647 conjugate of NB100-77808. Staining of CD66b in human whole blood using anti-CD66b antibody. The primary antibody was used at a dilution of 1:100 and incubated for 25 minutes at 4C. Image from verified customer review.



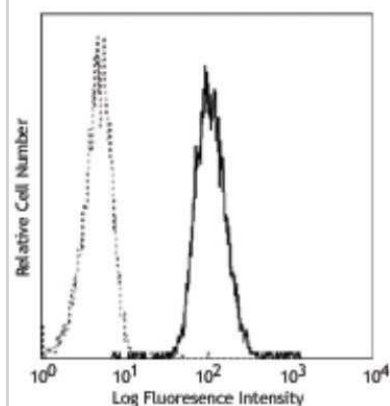
Flow Cytometry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Analysis using the Alexa Fluor (R) 700 conjugate of NB100-77808. Staining of CD66b in human whole blood using anti-CD66b antibody conjugated with Alexa Fluor 700. The primary antibody was used at a dilution of 1:100 and incubated for 25 minutes at 4C.



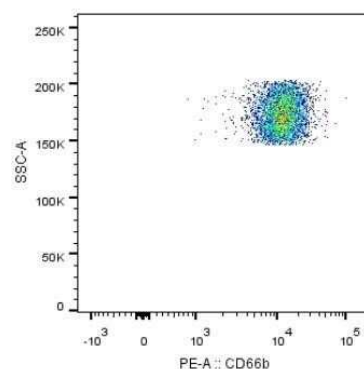
Flow Cytometry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Analysis using the DyLight 405 conjugate of NB100-77808. Staining of CD66b in human PBMCs using anti-CD66b antibody. Image from verified customer review.



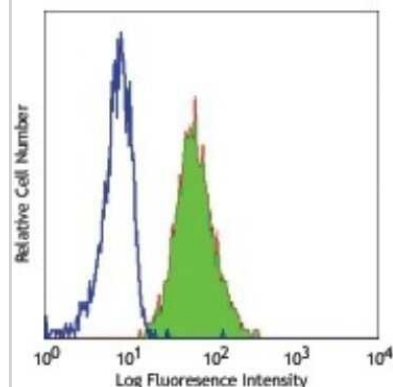
Flow Cytometry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Analysis using the FITC conjugate of NB100-77808. Staining of Human peripheral whole blood granulocytes G10F5 FITC.



Flow Cytometry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Analysis using the PE conjugate of NB100-77808. Staining of CD66b in human whole blood using anti-CD66b antibody conjugated with PE. The primary antibody was used at a dilution of 1:100 and incubated for 25 minutes at 4C. Image from verified customer review.



Flow Cytometry: CEACAM8/CD66b Antibody (G10F5) - Azide and BSA Free [NBP2-80664] - Human peripheral blood granulocytes stained with purified G10F5, followed by anti-mouse Igs FITC Image from the standard format of this antibody.





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Products Related to NBP2-80664

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96975-0.5mg | Mouse IgM Kappa Light Chain Isotype Control (MMK) |
| DC140 | CD14 [HRP] |

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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