

Product Datasheet

BA Antigen (Leu21) Antibody (DF1588) - Azide and BSA Free **NBP2-54564-100ug**

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP2-54564-100ug

BA Antigen (Leu21) Antibody (DF1588) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	DF1588
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS

Product Description

Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53349). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Species	Human
Specificity/Sensitivity	Reacts with a carbohydrate determinant, identified as CDw78 (Workshop V; Code CDw78.2). Epitope recognized by this monoclonal antibody and Leu21 is the same. It is present on some immature and some peripheral blood B cells, and some B cell lines. Its expression is increased after B-cell activation in vitro. CDw78 is also found on tissue macrophages and on epithelial cells, but not on T cells, NK cells, monocytes, granulocytes and myeloid tissues. It appears that CDw78 is a determinant on a major histocompatibility complex (MHC) class II subpopulation.
Immunogen	Human leucocytes

Product Application Details

Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Flow Cytometry 0.5 - 1 ug/million cells, Immunocytochemistry/ Immunofluorescence 0.5 - 1 ug/ml, CyTOF-ready
Application Notes	Optimal dilution for a specific application should be determined.





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Products Related to NBP2-54564-100ug

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)

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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