

Product Datasheet

CD4 Antibody (OX-38) - BSA Free NB100-65351

Unit Size: 0.25 mg

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

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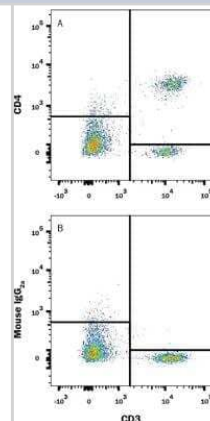
NB100-65351

CD4 Antibody (OX-38) - BSA Free

| Product Information | |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size | 0.25 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 | OX-38 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2a |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 920 |
| Gene Symbol | CD4 |
| Species | Rat |
| Specificity/Sensitivity | NB100-65386 recognises the rat CD4 cell surface antigen, a 55kD glycoprotein expressed by T helper cells, monocytes and macrophages. Clone OX38 competes for binding with clone W3/25. |
| Immunogen | MLR generated rat T cells |
| Product Application Details | |
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Flow Cytometry 1:100-1:200, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500 |

Images

Flow Cytometry: CD4 Antibody (OX-38) [NB100-65351] - Detection of CD4 in Rat Splenocytes by Flow Cytometry. Rat splenocytes were stained with (A) Mouse Anti-Rat CD4 Monoclonal Antibody (Catalog # NB100-65351) or (B) Mouse IgG2A Isotype Control Antibody (Catalog # MAB003) followed by anti-Mouse IgG APC-conjugated secondary antibody (Catalog # F0101B) and Mouse Anti-Rat CD3 epsilon PE conjugated Monoclonal Antibody.





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Products Related to NB100-65351

| | |
|---------------|---------------------------------------------------------|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96778 | Mouse IgG2a Isotype Control (M2A) |
| NBP1-19371PEP | CD4 Antibody Blocking Peptide |

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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