

Product Datasheet

CD94 Antibody (DX22) [mFluor Violet 450 SE] NB100-64104MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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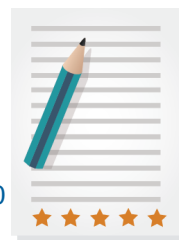
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NB100-64104MFV450

CD94 Antibody (DX22) [mFluor Violet 450 SE]

| Product Information | |
|-----------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | DX22 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | mFluor Violet 450 SE |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 3824 |
| Gene Symbol | KLRD1 |
| Species | Human |
| Reactivity Notes | Reacts with Human. |
| Specificity/Sensitivity | NB100-64104 is specific for human CD94, also known as KLRD1 (Killer cell lectin-like receptor, subfamily D, member 1). CD94 is expressed on natural killer (NK) cells and a subset of T lymphocytes. CD94 is found to associate with NKG2 to form a heterodimer which is involved in the inhibition of cell mediated cytotoxicity against cells bearing appropriate MHC class I allotypes. Clone DX22 is reported to inhibit the binding of CD94 to HLA-E(2) and HLA-G(4). |
| Immunogen | Natural killer cell line |
| Notes | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



Images

CD94 Antibody (DX22) [mFluor Violet 450 SE] [NB100-64104MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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Products Related to NB100-64104MFV450

| | |
|---------------|----------------------------------|
| NBP2-48815PEP | CD94 Recombinant Protein Antigen |
| 285-IF-100 | IFN-gamma [Unconjugated] |
| 10281-CD-050 | CD94 [Unconjugated] |
| 202-IL-010 | IL-2 [Unconjugated] |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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