

Product Datasheet

CD39/ENTPD1 Antibody (A1) [PE] NB100-63745

Unit Size: 0.05 ml

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

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NB100-63745

CD39/ENTPD1 Antibody (A1) [PE]

| Product Information | |
|---------------------|---|
| Unit Size | 0.05 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | A1 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | PE |
| Purity | Protein G purified |
| Buffer | PBS (pH 7.4) and 1.0% BSA |

| Product Description | |
|-------------------------|---|
| Host | Mouse |
| Gene ID | 953 |
| Gene Symbol | ENTPD1 |
| Species | Human |
| Reactivity Notes | Human. Not yet tested in other species. |
| Specificity/Sensitivity | NB100-63745 binds to the human CD39 cell surface antigen, a 70 - 100kD molecule expressed on peripheral blood B cells, monocytes and T cell clones. CD39 is also weakly expressed on granulocytes. CD39 has intrinsic ecto-ATPase activity. Expression of CD39 is induced on T cells and increased on B cells as a late activation antigen. This antibody has been shown to block MHC independent target cell recognition by hapten-specific CTL. |
| Immunogen | PHA activated human lymphocytes |

| Product Application Details | |
|-----------------------------|---------------------|
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry 10ul |





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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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