

# Product Datasheet

## MHC Class I Antibody (A4) [Allophycocyanin] NBP1-43122APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-43122APC**

MHC Class I Antibody (A4) [Allophycocyanin]

| <b>Product Information</b> |  |
|----------------------------|--|
| <b>Unit Size</b>           | 0.1 ml   |
| <b>Concentration</b>       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.   |
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone</b>               | A4   |
| <b>Preservative</b>        | 0.05% Sodium Azide   |
| <b>Isotype</b>             | IgG1   |
| <b>Conjugate</b>           | Allophycocyanin  |
| <b>Purity</b>              | Protein A or G purified  |
| <b>Buffer</b>              | PBS  |

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Mouse  |
| <b>Gene ID</b>             | 3133   |
| <b>Gene Symbol</b>         | HLA-E  |
| <b>Species</b>             | Human  |
| <b>Immunogen</b>           | The immunogen for this antibody was HLA MHC Class I free chain without B2 microglobulin. |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                   |





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### **Products Related to NBP1-43122APC**

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|                |   |
|----------------|---|
| NBP1-97005APC  | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]    |
| 210-TA-005     | TNF-alpha [Unconjugated]                              |
| H00003133-T01  | MHC Class I 293T Cell Transient Overexpression Lysate |
| 6507-IL-010/CF | IL-4 [Unconjugated]                                   |

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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.

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