

Product Datasheet

HLA ABC Antibody (YTH862.2) [DyLight 755] NB100-65411IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65411IR

HLA ABC Antibody (YTH862.2) [DyLight 755]

| 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 | YTH862.2 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | DyLight 755 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | 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. |
| Host | Rat |
| Gene ID | 3105 |
| Gene Symbol | HLA-A |
| Species | Human |
| Specificity/Sensitivity | NB100-65411 recognizes a monomorphic determinant on the human HLA Class I heavy chain. Epitope analysis has shown that this antibody binds in the alpha1 domain. MHC Class I is expressed by all nucleated cells. Recent studies have shown that this antibody may be able to induce apoptosis in activated but not resting T cells (1). |
| Immunogen | PHA activated human peripheral blood lymphocytes |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| Product Application Details | |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Applications | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen |





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Products Related to NB100-65411IR

| | |
|---------------|----------------------------------|
| NB100-65411PE | HLA ABC Antibody (YTH862.2) [PE] |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 285-IF-100 | IFN-gamma [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.

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