

Product Datasheet

HLA ABC Antibody (YTH862.2) [Alexa Fluor™ Plus 594] NB100-65411AFP594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65411AFP594

HLA ABC Antibody (YTH862.2) [Alexa Fluor™ Plus 594]

| 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 | Alexa Fluor Plus 594 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| 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 |
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| Product Application Details | |
|-----------------------------|--|
| Applications | Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, Functional |



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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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