

Product Datasheet

HLA DR/DP Antibody (MEM-136) [Janelia Fluor® 549] NB500-447JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-447JF549

HLA DR/DP Antibody (MEM-136) [Janelia Fluor® 549]

| 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 | MEM-136 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 3122 |
| Gene Symbol | HLA-DRA |
| Species | Human |
| Specificity/Sensitivity | The antibody MEM-136 recognizes common epitope on beta-chain of human HLA-DR and HLA-DP. It reacts with alpha/beta dimer as well as with dissociated beta-subunit. DR and DP are the isotypes of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages). |
| Immunogen | PHA-activated peripheral blood lymphocytes. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| | |
|-----------------|--|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| M6000B-1 | IL-6 [HRP] |
| 285-IF-100 | IFN-gamma [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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