

Product Datasheet

HLA DQ1/DQ3 Antibody (HL-37) [DyLight 488] NB500-405G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-405G

HLA DQ1/DQ3 Antibody (HL-37) [DyLight 488]

| 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 | HL-37 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG3 |
| Conjugate | DyLight 488 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 3119 |
| Gene Symbol | HLA-DQA1 |
| Species | Human, Porcine |
| Reactivity Notes | Cross-reacts with Human. |
| Specificity/Sensitivity | The antibody HL-37 reacts with polymorphic determinant on human HLA-DQ1 and HLA-DQ3 molecules (recognized epitope was found on isolated beta chain of DQ1), but does not react with HLA-DQ2. DQ is the isotype of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages). |
| Immunogen | Burkitt's lymphoma cell line Raji |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready |



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Products Related to NB500-405G

| | |
|-------------|---|
| NB500-405UV | HLA DQ1/DQ3 Antibody (HL-37) [DyLight 350] |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| NB120-6405 | MHC Class I Antibody (OX18) - BSA Free |
| NB100-64775 | HLA ABC Antibody (W6/32) - Azide and BSA Free |

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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