Product Datasheet

CD37 Antibody (MB-1) [Janelia Fluor® 646] NBP3-11968JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11968JF646

| CD37 Antibody (MB-1) [Janelia Fluor® 646] | |
|---|---|
| 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 | MB-1 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | Janelia Fluor 646 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 951 |
| Gene Symbol | CD37 |
| Species | Human |
| Specificity/Sensitivity | This antibody is specific for human CD37, which is expressed on virtually all mature B lymphocytes, but not on pro-B or plasma cells. CD37 is highly expressed on all forms of B cell non-Hodgkin lymphoma, chronic lymphocyte leukemia, and other leukemias. CD37 does not appear to be expressed on T cells, thymocytes, granulocytes or platelets. |
| Immunogen | BALB/c mice were immunized with lymph node cells from a patient with nodular poorly differentiated lymphocytic lymphoma. Immunophenotyping studies of these cells identified them as B cells expressing SIgG/lambda, as well as HLA-DR. Leu-12, and B1. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
| | |





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Products Related to NBP3-11968JF646

NBP2-51893-0.1mg Recombinant Human CD37 His Protein

796-IC-050 ICAM-1/CD54 [Unconjugated]

10160-CD-050 CD37 [Unconjugated]

NBP2-42225 CD63 Antibody (H5C6) - 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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