

Product Datasheet

IgG Antibody (ICO-97) [7C] NBP2-34647V2

Unit Size: 100 Tests

Store at 4C in the dark.

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NBP2-34647V2

IgG Antibody (ICO-97) [7C]

| Product Information | |
|------------------------------------|--|
| Unit Size | 100 Tests |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | ICO-97 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | 7C |
| Purity | Protein A purified |
| Buffer | PBS |
| Target Molecular Weight | 75 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 3500 |
| Gene Symbol | IGHG1 |
| Species | Human |
| Marker | B-Cell Marker |
| Specificity/Sensitivity | Recognizes a protein of 75kDa, identified as gamma heavy chain of human immunoglobulins. It does not cross-react with alpha (IgA), mu (IgM), epsilon (IgE), or delta (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes. This monoclonal antibody is useful in the identification of leukemias, plasmacytomas, and certain non-Hodgkins lymphomas. The most common feature of these malignancies is the restricted expression of a single heavy chain class. Demonstration of clonality in lymphoid infiltrates indicates that the infiltrate is clonal and therefore malignant. |
| Immunogen | Purified human IgG |
| Notes | 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. |
| Product Application Details | |
| Applications | ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions | Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen |





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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