# **Product Datasheet**

# IgM Antibody (IM373) [HRP] NBP2-34650H

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-34650H

IgM Antibody (IM373) [HRP]	
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	IM373
Preservative	No Preservative
Isotype	IgG2b Kappa
Conjugate	HRP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	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.
Host	Mouse
Gene ID	3507
Gene Symbol	IGHM
Species	Human
Marker	B-Cell Marker
Specificity/Sensitivity	Recognizes a protein of 75kDa, identified as mu heavy chain of human immunoglobulins. It does not cross-react with alpha (IgA), gamma (IgG), 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	Recombinant full-length heavy chain of human IgM
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/



Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready



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# **Products Related to NBP2-34650H**

NBP1-43317H Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [HRP]

H00003507-P01-10ug Recombinant Human IgM GST (N-Term) Protein

7268-CT-100 CTLA-4 [Unconjugated]

F0116 Goat anti-Mouse IgM Secondary Antibody [Phycoerythrin]

#### 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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