# **Product Datasheet**

# IgM Heavy Chain Antibody (Cocktail) [Biotin] NBP3-11556B

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-11556B

**Application Notes** 

IgM Heavy Chain Antibody (Cocktail) [Biotin]	
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	Cocktail
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa/IgG2b Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
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	Heavy chain of human IgM
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-11556B**

7268-CT-100 CTLA-4 [Unconjugated]

NB7276 Goat anti-Chicken IgM Heavy Chain Secondary Antibody

NB100-524 NOD2 Antibody (2D9) - BSA Free

NBP2-45731 beta-Galactosidase-1/GLB1 Antibody (OTI1C9)

#### 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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