

# Product Datasheet

## Goat anti-Human IgM Heavy Chain Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed) NBP1-75017JF646

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP1-75017JF646**

Goat anti-Human IgM Heavy Chain Secondary Antibody [Janelia Fluor 646] (Pre-adsorbed)

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3507
Gene Symbol	IGHM
Species	Human
Reactivity Notes	Based on IEP, this antibody reacts with heavy chains on human IgM.
Specificity/Sensitivity	Based on Immunoelectrophoresis, this antibody reacts with heavy chains on human IgM. Cross Adsorbed: This antibody has been pre-adsorbed against human IgA + IgG to reduce cross-reactivity with proteins of non-related species. Minimal cross-reactivity with human IgA IgG serum proteins.
Immunogen	Purified Human IgM, Mu chain
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-75017JF646**

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NB100-524	NOD2 Antibody (2D9) - BSA Free
NBP1-96772	Human IgM Heavy Chain Isotype Control
7268-CT-100	CTLA-4 [Unconjugated]
NB200-541	Complement C4b/d Antibody (16D2)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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