

# Product Datasheet

## Goat anti-Human IgM Heavy Chain Secondary Antibody (Pre-adsorbed) NBP1-75017

Unit Size: 2 mg

Store at 4C. Do not freeze.

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### Publications: 1

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**NBP1-75017**

Goat anti-Human IgM Heavy Chain Secondary Antibody (Pre-adsorbed)

Product Information	
Unit Size	2 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description	
Description	Purity > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Host	Goat
Gene ID	3507
Gene Symbol	IGHM
Species	Human
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin human serum proteins, light chains on all human immunoglobulins, and human IgA or IgG
Specificity/Sensitivity	Based on IEP, this antibody reacts with heavy mu chains on human IgM. This antibody has been pre-adsorbed against human IgA + IgG.
Immunogen	Purified Human IgM, Mu chain

Product Application Details	
Applications	Western Blot, Chemiluminescence Immunoassay, ELISA, Flow Cytometry, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunomicroscopy
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, Immunoassay, Immunomicroscopy 1:10 - 1:500, Chemiluminescence Immunoassay

**Publications**

Sarno J, Domizi P, Liu Y et al. Dasatinib overcomes glucocorticoid resistance in B-cell acute lymphoblastic leukemia Nature communications 2023-05-22 [PMID: 37217509]





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

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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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