# **Product Datasheet**

# Goat anti-Human IgM Heavy Chain Secondary Antibody [DyLight 594] NBP1-75888

Unit Size: 1 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

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# NBP1-75888

Goat anti-Human IgM Heavy Chain Secondary Antibody [DyLight 594]

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Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Reconstitution Instructions	Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working dilution daily.
Isotype	IgG
Conjugate	DyLight 594
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
<b>Product Description</b>	
Description	Affinity purified antibody is > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. DyLight 594 (Ex = 593 nm; Em = 618 nm). After reconstituted, prepare fresh working dilution daily  Product is stable for up to 4 weeks at 2-8C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20C.
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 and light chains on all human immunoglobulins
Specificity/Sensitivity	Based on IEP, this antibody reacts with heavy mu chains on human IgM
Immunogen	Purified Human IgM, Mu chain
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunomicroscopy
Recommended Dilutions	Flow Cytometry 1:20 - 1:2000, Immunomicroscopy 1:20 - 1:2000

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Recommended Dilutions	Flow Cytometry 1:20 - 1:2000, Immunomicroscopy 1:20 - 1:2000
Application Notes	This conjugate is suitable for immunomicroscopy and flow cytometry.





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## **Products Related to NBP1-75888**

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)

#### 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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