## **Product Datasheet**

# Rabbit anti-Canine IgM Heavy Chain Secondary Antibody [FITC] NBP1-73845-10mg

Unit Size: 10 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP1-73845-10mg

Rabbit anti-Canine IgM Heavy Chain Secondary Antibody [FITC]	
Product Information	
Unit Size	10 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	FITC
Purity	Multi-step
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Product Description	
Description	For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room  This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Rabbit Serum, Dog IgM and Dog Serum
Host	Rabbit
Gene ID	3507
Gene Symbol	IGHM
Species	Canine
Specificity/Sensitivity	No reaction was observed against Dog IgG.
Immunogen	Dog IgM mu heavy chain
Product Application Details	
Applications	Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:500 - 1:2500, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various



commercial platforms.



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### Products Related to NBP1-73845-10mg

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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