

# Product Datasheet

## Rabbit anti-Mouse IgM (H+L) Secondary Antibody [FITC] NBP1-73882-10mg

Unit Size: 10 mg

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

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Updated 10/23/2024 v.20.1

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**NBP1-73882-10mg**

Rabbit anti-Mouse IgM (H+L) Secondary Antibody [FITC]

<b>Product Information</b>	
<b>Unit Size</b>	10 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Multi-step
<b>Buffer</b>	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Product Description</b>	
<b>Description</b>	<p>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</p> <p>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, Mouse IgM, and Mouse Serum</p>
<b>Host</b>	Rabbit
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Some light chain cross reactivity with Mouse IgG may occur.
<b>Immunogen</b>	Mouse IgM, whole molecule
<b>Product Application Details</b>	
<b>Applications</b>	Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Flow Cytometry 1:1:10 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
<b>Application Notes</b>	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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### **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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