

# Product Datasheet

## Goat anti-Rat IgG (H+L) Secondary Antibody [FITC] (Pre-adsorbed) NBP1-75401

Unit Size: 2 mg

Store at 4C. Do not freeze.

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**NBP1-75401**

Goat anti-Rat IgG (H+L) Secondary Antibody [FITC] (Pre-adsorbed)

<b>Product Information</b>	
<b>Unit Size</b>	2 mg
<b>Concentration</b>	1.5 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Affinity purified
<b>Buffer</b>	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
<b>Product Description</b>	
<b>Description</b>	Purity > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
<b>Host</b>	Goat
<b>Species</b>	Rat
<b>Reactivity Notes</b>	Based on IEP, no reactivity is observed to non-immunoglobulin rat serum proteins, IgG from human or mouse, and highly cross absorbed against mouse IgG
<b>Specificity/Sensitivity</b>	Based on IEP, this Goat anti-Rat IgG (H+L) Secondary Antibody [FITC] (Pre-adsorbed) heavy gamma chains on rat IgG and light chains on all rat immunoglobulins. This antibody has been pre-adsorbed against human or mouse IgG (highly absorbed against mouse IgG)
<b>Immunogen</b>	This Goat anti-Rat IgG (H+L) Secondary Antibody [FITC] (Pre-adsorbed) was developed against purified rat IgG (H&L).
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunomicroscopy
<b>Recommended Dilutions</b>	Flow Cytometry 1:20-1:2000, Immunomicroscopy 1:20-1:2000
<b>Application Notes</b>	This conjugate is suitable for immunomicroscopy and flow cytometry.



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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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