

# Product Datasheet

## Goat anti-Human IgG Fc Secondary Antibody [FITC] (Pre-adsorbed) NBP1-74991

Unit Size: 1 mg

Store at 4C. After dilution, add an equal volume of glycerol to prevent loss of enzymatic activity and store at -20C. Avoid repeated freeze-thaw cycles.

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**NBP1-74991**

Goat anti-Human IgG Fc Secondary Antibody [FITC] (Pre-adsorbed)

<b>Product Information</b>	
<b>Unit Size</b>	1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. After dilution, add an equal volume of glycerol to prevent loss of enzymatic activity and store at -20C. Avoid repeated freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Immunogen 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>	Human
<b>Reactivity Notes</b>	Based on IEP, this antibody reacts with heavy chains on human IgG.
<b>Specificity/Sensitivity</b>	Based on Immunoelectrophoresis, this antibody reacts with heavy chains on human IgG. Cross Adsorbed: This antibody was pre-adsorbed to reduce cross-reactivity with proteins of non-related species. Minimal cross-reactivity with bovine, horse, mouse or rabbit serum proteins or mouse IgG1.
<b>Immunogen</b>	Purified Human IgG, Fc fragment

<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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