

# Product Datasheet

## Goat anti-Human IgG Fc Secondary Antibody [FITC] (Pre-adsorbed) NBP1-75005

Unit Size: 1 mg

Store at 4C. Do not freeze.

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**NBP1-75005**

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

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 1 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>                     | Human   |
| <b>Reactivity Notes</b>            | Based on IEP, no reactivity is observed to non-immunoglobulin human serum immunoglobulins, light chains on all human immunoglobulins, human IgA or IgM, and serum proteins from bovine, horse, mouse, or rabbit |
| <b>Specificity/Sensitivity</b>     | Based on IEP, this antibody reacts with heavy gamma chains on human IgG. This antibody has been pre-adsorbed against human IgA + IgM, bovine, horse, mouse, and rabbit serum proteins.                          |
| <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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### **Products Related to NBP1-75005**

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|            |                              |
|------------|------------------------------|
| NBP1-96784 | Mouse IgG Fc Isotype Control |
|------------|------------------------------|

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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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