

# Product Datasheet

## Goat anti-Human IgG Fc Secondary Antibody [FITC] NBP1-51846F

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP1-51846F**

Goat anti-Human IgG Fc Secondary Antibody [FITC]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.5 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <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>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Goat   |
| <b>Species</b>                     | Human  |
| <b>Reactivity Notes</b>            | Minimum reactivity to bovine, chicken, horse, mouse, rabbit, rat and sheep.  |
| <b>Specificity/Sensitivity</b>     | By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgG. Cross reactivity with IgA and IgM is negligible. No antibody was detected against non-immunoglobulin serum proteins. Antiserum was cross adsorbed using bovine, chicken, horse, mouse, rabbit, rat and sheep immunosorbents to remove cross reactive antibodies. Less than 1% cross reactivity to bovine, chicken, horse, mouse, rabbit, rat and sheep IgG was detected. This antibody may cross react with IgG from other species. |
| <b>Immunogen</b>                   | Human IgG Fc antiserum was solid phase adsorbed to ensure class specificity.   |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP1-51846F**

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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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