# **Product Datasheet**

# Goat anti-Human IgG Fc Secondary Antibody [DyLight 405] NBP1-74988V

Unit Size: 0.5 ml

Store at 4C in the dark.

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### NBP1-74988V

**Application Notes** 

Goat anti-Human IgG Fc Secondary Antibody [DyLight 405]

| Goat anti-Human IgG Fc Secondary Antibody [DyLight 405] |  |
|---|--|
| Product Information                                     |  |
| Unit Size   | 0.5 ml   |
| Concentration   | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage   | Store at 4C in the dark.   |
| Clonality   | Polyclonal   |
| Preservative  | 0.05% Sodium Azide   |
| Isotype   | IgG  |
| Conjugate   | DyLight 405  |
| Purity  | Affinity purified  |
| Buffer  | 50mM Sodium Borate   |
| Product Description                                     |  |
| Host  | Goat   |
| Species   | Human  |
| Reactivity Notes  | Based on IEP, this antibody reacts with heavy (gamma) chains on human IgG.   |
| Specificity/Sensitivity                                 | Based on Immunoelectrophoresis, this antibody reacts with heavy (gamma) 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 0 IgG serum proteins. |
| Immunogen   | Purified Human IgG, Fc fragment  |
| Notes   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details                             |  |
| Applications  | Western Blot, Chemiluminescence Immunoassay, ELISA, Flow Cytometry, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunomicroscopy   |
| Recommended Dilutions                                   | Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoassay, Immunomicroscopy 1:10 - 1:500, Chemiluminescence Immunoassay                    |
| i I   |  |



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP1-74988V

NBP1-96784

Mouse IgG Fc Isotype Control

#### 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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