

# Product Datasheet

## Goat anti-Monkey IgG (H+L) Secondary Antibody [DyLight 680] NB7212FR

Unit Size: 1 ml

Store at 4C in the dark.

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**NB7212FR**

Goat anti-Monkey IgG (H+L) Secondary Antibody [DyLight 680]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 1 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 680                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Species                     | Monkey                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | By immunoelectrophoresis and ELISA this Goat anti-Monkey IgG (H+L) Secondary Antibody reacts specifically with monkey IgG and with light chains common to other monkey immunoglobulins. Species detected are Rhesus, Baboon, Carb Green, Cyno, Chimp and African Green. Reaction to human was also detected. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species. |
| Immunogen                   | This Goat anti-Monkey IgG (H+L) Secondary Antibody was developed against monkey IgG-heavy and light chain.                                                                                                                                                                                                                                                                                                                                  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                      |





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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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