*** Immuno**Reagents,Inc.

6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

| Product: Description: | Goat anti-Rabbit IgG (H&L) - Affinity Pure Goat anti-Rabbit IgG (H&L) - Affinity Pure, DyLight®350 Conjugate, min x w/bovine, human, mouse IgG or serum proteins |
|--------------------------|--|
| Part Number: | GtxRb-003-E350NHSX |
| Concentration: | 1.0 mg/ml (E 1% at 280 nm = 13.0) |
| Amount: | 1.0 mg |
| Conjugate: | DyLight® 350 (Ex = 353 nm; Em = 432 nm) |
| Form: | Lyophilized |
| Purification: | Affinity purified using solid phase Rabbit IgG |
| Purity: | Affinity purified antibody is > 95% based on SDS-PAGE |
| Host: | Goat |
| Immunogen: | Purified Rabbit IgG, whole molecule |
| Buffer: | 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/lgG free |
| Preservative: | 0.05% (w/v) Sodium Azide |
| Reconstitution: | Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room |
| | temperature to dissolve. (Product has been overfilled to ensure complete |
| | recovery.) Centrifuge to remove any particulates. Prepare fresh working |
| | dilution daily. |
| Storage: | Store freeze-dried powder at 2-8 °C. |
| Shelf Life: | Product is stable for up to 4 weeks at 2-8 °C after rehydration. For |
| | extended storage after rehydration, add an equal volume of glycerol and |
| Specificity | store at -20°C. |
| Specificity: | Based on IEP, this antibody reacts with: |
| | heavy (γ) chains on rabbit IgG |
| | light chains on all rabbit immunoglobulins |
| Cross Reactivity: | Based on IEP, no reactivity is observed to: |
| | - non immunoglobulin rabbit oorum protoina |
| | non-immunoglobulin rabbit serum proteins serum proteins from bovine, human, or mouse |
| | IgG from human or mouse |
| | |
| Country of Origin: | Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. |
| Applications: | |
| | Flow Cytometry |
| Phone: 919-831-2240 | Fax: 919-831-2240 email: info@immunoreagents.com |

| | Immunofluorescence |
|-------------|--|
| | ELISA |
| | Immunomicroscopy |
| Disclaimer: | For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not |
| | for human or animal consumption. Suggested applications of our products |
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| | be resold or modified for resale without prior written approval of |
| | ImmunoReagents, Inc. |
| Trademark: | $DyLight^{	extsf{B}}$ is a trademark of Thermo Fisher Scientific, Inc. and its |
| | subsidiaries. |