

Product Specifications

| | |
|--------------------|--|
| Product: | Goat anti-Bovine IgG (H&L) - Affinity Pure |
| Description: | Goat anti-Bovine IgG (H&L) - Affinity Pure, HRP Conjugate |
| Part Number: | GtxBo-003-DHRPX |
| Concentration: | 1.0 mg/ml |
| Amount: | 1.0 mg |
| Conjugate: | Horseradish Peroxidase |
| Form: | Lyophilized |
| Purification: | Affinity purified using solid phase Bovine IgG (H&L) |
| Purity: | Affinity purified antibody is > 95% based on SDS-PAGE |
| Host: | Goat |
| Immunogen: | Purified Bovine IgG, whole molecule |
| Buffer: | 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free |
| Preservative: | 0.1% (v/v) Kathon CG |
| 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: | Store lyophilized material at 2-8 °C. For long term storage after reconstitution, dilute with 50% glycerol and store at -20 °C as a liquid. |
| Specificity: | Based on IEP, this antibody reacts with: <ul style="list-style-type: none">• heavy (γ) chains on bovine IgG• light chains on all bovine immunoglobulins |
| Cross Reactivity: | Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin bovine serum immunoglobulins |
| Country of Origin: | Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. |
| Applications: | Western Blot ELISA Immunohistochemistry (IHC) |
| Disclaimer: | For <i>in vitro</i> Laboratory Use Only. Not for diagnostic or therapeutic use. Not for human or animal consumption. Suggested applications of our products |

are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc. **Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.**