

Product Specifications

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| Product: | Goat anti-Biotin - Affinity Pure |
| Description: | Goat anti-Biotin - Affinity Pure, FITC Conjugate |
| Part Number: | GtxOt-070-DFITC |
| Concentration: | 1.5 mg/ml (E 1% at 280 nm = 13.0) |
| Amount: | 1.0 mg |
| Conjugate: | Fluorescein-5-isothiocyanate (FITC) Amax = 494 nm; Emax = 518 nm |
| Form: | Clear, fluorescent yellow liquid |
| Purification: | Affinity purified using solid phase biotin |
| Purity: | > 95% based on SDS-PAGE |
| Host: | Goat |
| Immunogen: | BSA-Biotin, KLH-Biotin |
| Buffer: | 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free |
| Preservative: | 0.05% (w/v) Sodium Azide |
| Storage: | 2-8 °C |
| Shelf Life: | 1 year from date of receipt. Prepare working dilution prior to use and then discard. |
| Specificity: | This antibody reacts with Biotin |
| Cross Reactivity: | This antibody does not react with free BSA or free KLH |
| Country of Origin: | Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. |
| Applications: | Flow Cytometry Immunofluorescence ELISA Immunomicroscopy |
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