

Product Datasheet

Goat anti-biotin, TRITC conjugated GRP12525

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| Species/Host | Goat |
| Immunogen | Biotin |
| Form/Appearance | Liquid |
| Storage | Store at 2-8°C. Shelf life is 1 year from date of receipt. Prepare working dilution prior to use and then discard. |
| Note | For research use only. |
| Clonality | Polyclonal |
| Purity | Affinity purified IgG |
| Dilution Range | The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1 : 20-1 : 2000 for most applications. |
| Application Notes | Additional Information: Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth. Background: Goat anti-biotin is a secondary antibody conjugated to TRITC, which binds to biotin in immunological assays. Antibody is affinity purified using solid phase biotin. Tetramethylrhodamine-5-isothiocyanate (TRITC) has Amax = 550 nm; Emax = 570 nm |