

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## Goat anti-Human IgG Fc, TRITC conjugated GRP12416

Species/Host Goat

Form/Appearance Lyophilized

**Storage** Store at 2-8°C. Shelf life of this product is one year from date of

receipt.

**Note** For research use only.

**Clonality** Polyclonal

Purity Affinity purified IgG

**Dilution Range** The optimal working dilution should be determined by the

investigator.

Application Notes Additional Information: This antibody reacts with the heavy chains on human IgG

based on immunoelectrophoresis. Minimum cross-reactivity is observed with the light chains on human immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin human serum proteins. Minimum cross-reactivity is observed to human IgG, F(ab)'2 fragment based on immunoelectrophoresis. Antibody is supplied in 10 mM codium

proteins. Minimum cross-reactivity is observed to human IgG, F(ab)'2 fragment based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free and 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-human IgG Fc, Rhodamine (TRITC-tetramethyl rhodamine-5-isothiocyanate) conjugated is a secondary antibody which binds to human IgG Fc constant part in

immunological assays. TRITC has Amax = 550 nm, Emax = 570 nm. Antibodies

are affinity purified using solid phase human IgG. Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room

temperature to dissolve. Prepare fresh working dilutions daily.