

## Product Datasheet

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

<b>Species/Host</b>	Goat
<b>Form/Appearance</b>	Lyophilized
<b>Storage</b>	Store at 2-8°C. Shelf life of this product is one year from date of receipt.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified IgG
<b>Dilution Range</b>	The optimal working dilution should be determined by the investigator.
<b>Application Notes</b>	<p>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 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.</p>