

## Product Datasheet

### Goat anti-Human IgG Fc, TRITC conjugated, min. cross-reactivity to human IgA+IgM GRP12305

Species/Host	Goat
Form/Appearance	Liquid
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	<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 human IgM or IgA 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-tetramethylrhodamine-5-isothiocyanate) conjugated, is a secondary antibody which binds to human IgG constant part in immunological assays. TRITC has <math>\lambda_{max} = 550 \text{ nm}</math>, <math>\lambda_{em} = 570 \text{ nm}</math>. Antibodies are adsorbed against human IgA+IgM and affinity purified using solid phase human IgG.</p>