

German Research Products - GRP GmbH

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## **Product Datasheet**

## Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, TRITC conjugated, min. cross-reactivity to human IgG/serum **GRP12315**

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, F(ab)'2 fragment

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

investigator.

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

> and with the light chains on all mouse immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to

non-immunoglobulin mouse serum proteins 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-mouse IgG (H&L), Rhodamine (TRITC-tetramethylrhodamine-5-isothocyanate) conjugated, is a

F(ab)'2 fragment, of a secondary antibody which binds to mouse IgGs in immunological assays. TRITC has Amax = 550 nm, Emax = 570 nm. Antibody is

adsorbed against human IgG/serum. Antibody purity is >90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.