

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.