

German Research Products - GRP GmbH

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Product Datasheet

Goat anti-Human IgM (µ chain), F(ab)'2 fragment, TRITC conjugated, min. cross-reactivity to human IgG or IgA **GRP12330**

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 Additional Information: This antibody reacts with the mu chains on human IgM

based on immunoelectrophoresis. Minimum cross-reactivity is observed with IgG,

F(ab)'2 fragment, IgG or IgA based on immunoelectrophoresis. Minimum

cross-reactivity is observed to non-immunoglobulin human 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/lgG free and 0.05 %(w/v) sodium azide as preservative. Background: Goat anti-human IgM (μ chain), Rhodamine (TRITC-tetramethylrhodamine-5-isothiocyanate) conjugated, is a

F(ab)'2 fragment of a secondary antibody which binds human IgM in immunological assays. TRITC has Amax = 550 nm, Emax = 570 nm. Antibody is adsorbed against human IgG or IgA and affinity purified using solid phase human

IgM.