

German Research Products - GRP GmbH

In der Stockwiese 26 D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

Goat anti-Human IgM (µ chain), F(ab)'2 fragment, Biotin conjugated, min. cross-reactivity to human IgG or IgA GRP12755

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 goat 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 human IgM

based on immunoelectrophoresis Minimum cross-reactivity is observed with IgG

or IgA immunoglobulins 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/IgG free and 0.1 % (v/v) Kathon CG is used as preservative. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase. Background: Goat anti-human IgM

binds to human IgM (µ chain), F(ab)'2 fragment in immunological assays. Min. cross-reactivity to human IgG or IgA. Antibody purity is > 90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.

(μ chain), F(ab)'2 fragment is a biotin conjugated secondary antibody, which