

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

Rabbit anti-Human IqM (µ chain), FITC conjugated **GRP12557**

Species/Host Rabbit

Immunogen Purified human IgM (heavy chain) AAC37537

Form/Appearance Liquid

Store at 2-8°C. Shelf life is 1 year from date of receipt. Prepare Storage

working dilution prior to use and then discard.

For research use only. Note

Clonality Polyclonal

Purity Affinity purified rabbit IgG

Dilution Range The optimal working dilution should be determined by the

investigator. Suggested starting dilution(s): 1:20-1:2000 for

most applications.

Application Notes Additional Information: Purity of this preparation is > 95% based on SDS-PAGE.

Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth. Based on immunoelectrophoresis, this antibody reacts with: heavy (m) chains on human IgM. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin human serum proteins, light chains on all human immunoglobulins Background: Rabbit anti-human IgM (μ chain) is a secondary antibody conjugated to FITC, which binds to human IgM in

immunological assays. Antibody is affinity purified using solid phase human IgG (H&L). Fluorescein-5-isothiocyanate (FITC) has Amax = 494 nm; Emax = 518