

German Research Products - GRP GmbH

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Product Datasheet

Goat anti-Human IgA + IgG + IgM, ALP conjugated GRP12481

Species/Host Goat

Form/Appearance Liquid

Storage Non-diluted antibody is stable for 4 years at 2-8°C. For storage at

-20°C dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50 % to prevent loss of enzymatic activity. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard. Be sure to

mix well but without foaming.

Note For research use only.

Clonality Polyclonal

Purity Affinity purified IgG

Dilution Range 1:50-1:5000 (ICC), 1:20-1:2000 (IHC), 1:500-1:2000 (WB

Application Notes Additional Information: This antibody reacts with the heavy and light on human

IgA + IgG + IgM based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin human serum proteins. Antibody is supplied in 30 mM triethanolamine, pH 7.2, 5 mM magnesium chloride, 0.1 mM zinc

30 mM triethanolamine, pH 7.2, 5 mM magnesium chloride, 0.1 mM zinc chloride, 1 % (w/v) BSA, Protease/IgG free , 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-human IgA + IgG + IgM, ALP (alkaline phosphatase) conjugated is a secondary antibody which binds to human IgA and IgG and IgM in immunological assays. Antibodies are affinity purified using solid

phase human IgA + IgG + IgM.