

German Research Products - GRP GmbH

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Product Datasheet

Goat anti-Human IgA+IgG+IgM, HRP conjugated GRP12610

Species/Host Goat

Reactivity Human

Predicted Reactivity Human IgA+IgG+IgM Heavy chains and Light chains on all Human

immunoglobulins

Tested Applications ELISA, WB, IHC

Immunogen affinity purified human IgA+IgG+IgM

Form/Appearance Lyophilized

Storage Store lyophilized material at 2-8°C.For long time storage after

reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1.1 ml of sterile water add 1.1 ml of glycerol. 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 Purified goat IgG

Dilution Range 1 : 10 000 -1 : 50 000 (ELISA), 1 : 500 -1 : 5000 (IHC), 1 : 10 000

-1:50 000 (WB)

Application Notes Additional Information: No reactivity to non immunoglobulin human proteins

based on immunoelectrophoresis HRP-conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free0.1 % (v/v) of Kathon CG is used as preservative. Background: Goat anti-human IgA+IgG+IgM is a secondary antibody conjugated to HRP which binds to human immunoglobulins in immunological assays. Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room

temperature to dissolve. Prepare fresh working dilutions daily.