

German Research Products - GRP GmbH

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Product Datasheet

Goat anti-Rabbit IgG (H&L), ALP conjugated, min. cross-reactivity to human serum **GRP12527**

Species/Host Goat

Immunogen Purified rabbit IgG (H&L)

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.

Polyclonal Clonality

Affinity purified IgG Purity

This conjugate is suitable for all immunoassay applications. The **Dilution Range**

optimal working dilution should be determined by the

investigator.

Application Notes

Additional Information: Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.50 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 30 mM triethanolamine, pH 7.2.5 mM magnesium chloride, 0.1 mM zinc chloride, 1 % (w/v) B, Protease/lgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth. Based on immunoelectrophoresis, this antibody reacts with: heavy chains on rabbit IgG, light chains on all rabbit immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin rabbit serum proteins, human serum proteins. Background: Goat anti-rabbit IgG (H&L) is a secondary antibody conjugated to ALP, which binds to rabbit IgG (H&L) in immunological assays. Antibody is affinity purified

using solid phase rabbit IgG (H&L).