**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Rabbit anti-Rat IgG (H&L), Biotin conjugated, min. cross-reactivity to human serum GRP12573

Species/Host Rabbit

Immunogen Purified rat IgG (H&L)

Form/Appearance Liquid

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

working dilution prior to use and then discard.

**Note** For research use only.

**Clonality** Polyclonal

Purity Affinity purified rabbit IgG

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

optimal working dilution should be determined by the

investigator. Suggested starting dilution(s): 1:2000-1:20 000

(WB) 1:500-1:5 000 (IHC)

**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/lgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.Based on immunoelectrophoresis, this antibody reacts with: heavy chains on rat lgG, light chains on all rat immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin rat serum proteins, human serum proteins Background: Rabbit anti-rat lgG (H&L) is a secondary antibody conjugated to biotin, which binds to rat lgG (H&L) in immunological assays. Antibody is affinity purified using solid phase rat lgG

(H&L).