

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## Goat anti-Mouse IgG (H&L), ALP conjugated GRP12390

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 with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilution prior to use and then discard. Shelf life of this product is one year from date of receipt.

**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 chains on mouse IgG

and with the light chains on all mouse immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to

non-immunoglobulin mouse serum proteins based on

immunoelectrophoresis. Antibody is supplied in 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-mouse IgG (H&L), ALP (alkaline phosphatase) conjugated is a secondary antibody which binds to mouse IgGs in immunological assays. Antibodies are affinity purified

using solid phase mouse IgG.