**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## HUMAN IgG (gamma chain) (GOAT) Antibody Alkaline Phosphatase Conjugated GRP4546

Description Anti-HUMAN IgG (gamma chain) (GOAT) Antibody Alkaline

Phosphatase Conjugated

Species/Host Goat

Conjugation AP

Tested Applications ELISA, IHC-P, WB

Form/Appearance 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium

Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0

Concentration 1.0 mg/mL

Storage Store vial at 4 °C before opening. DO NOT FREEZE. This product is

stable at 4 °C as an undiluted liquid. Dilute only prior to

immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

**Note** For research use only.

**Isotype** IgG

**Clonality** Polyclonal

Source Human IgG gamma heavy chain

Dilution Range ELISA: 1:4,000 - 1:16,000,Immunochemistry: 1:200 -

1:1,000,Western Blot: 1:500 - 1:2,500

**Application Notes** Anti-Human IgG Alkaline Phosphatase is suitable for use in

immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection

should be optimized by the end user.

JUMAN IgG gam

HUMAN IgG gamma Antibody Alkaline Phosphatase Conjugated - Western Blot