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

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## **Product Datasheet**

## RABBIT IgG (H&L) (GUINEA PIG) Antibody Alkaline Phosphatase Conjugated (Min X Hu, Gt, Ms Serum Proteins) GRP5028

Description Anti-RABBIT IgG (H&L) (GUINEA PIG) Antibody Alkaline

Phosphatase Conjugated (Min X Hu, Gt, Ms Serum Proteins)

Species/Host Guinea Pig

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 Rabbit IgG whole molecule

Dilution Range ELISA: 1:2,000 - 1:10,000,Immunochemistry: 1:200 -

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

Application Notes This product has been assayed against 1.0 ug of Rabbit IgG in a standard

capture ELISA using pNPP p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature. A working dilution of 1:1,500 to 1:6,000 is suggested for

this product.



Western Blot of Anti-Rabbit IgG (H&L) (GUINEA PIG) Antibody (Min X Hu, Gt, Ms Serum Proteins)