

**German Research Products - GRP GmbH** 

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

## **Product Datasheet**

## MOUSE IgG + IgM (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated Minimum Cross Reactivity to Bovine, Horse and Human Serum Proteins GRP4701

**Description** Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody Alkaline

Phosphatase Conjugated Minimum Cross Reactivity to Bovine,

Horse and Human Serum Proteins

Species/Host Goat

Reactivity Mouse

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** Mouse IgG and IgM whole molecules

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

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

**Application Notes** Anti-Mouse IgG + IgM Alk Phos conjugate is suitable for immunoblotting (western

or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.