**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 IgG2a (Gamma 2a chain) (RABBIT) Antibody Alkaline Phosphatase Conjugated GRP4885

Description Anti-MOUSE IgG2a (Gamma 2a chain) (RABBIT) Antibody Alkaline

Phosphatase Conjugated

Species/Host Rabbit

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 IgG2a heavy chain

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 µg of Mouse IgG in a standard

capture ELISA using pNPP p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature. A working dilution of 1:1,000 to 1:5,000 is suggested for

this product.

Mouse IgG2a Antib

Mouse IgG2a Antibody Alkaline Phosphatase Conjugated -Western Blot