**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

## DOG IgG (H&L) (RABBIT) Antibody Alkaline Phosphatase Conjugated

### GRP4265

| | |
|---|---|
| **Description** | Anti-DOG IgG (H&L) (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** | Dog IgG whole molecule |
| **Entrez** | **9235** |
| **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 Dog 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. |