

# Cat IgG Alkaline Phosphatase

Catalog # ASR1450

## Product Information

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| <b>Description</b>       | CAT IgG whole molecule Alkaline Phosphatase conjugated                                                                    |
| <b>Conjugate</b>         | Alkaline Phosphatase (Calf Intestine)                                                                                     |
| <b>Physical State</b>    | Liquid (sterile filtered)                                                                                                 |
| <b>Host Isotype</b>      | IgG                                                                                                                       |
| <b>Buffer</b>            | 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0 |
| <b>Species of Origin</b> | Cat                                                                                                                       |

## Additional Information

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| <b>Shipping Condition</b> | Wet Ice                                                                                                                                                                                                                                                                                                                                              |
| <b>Purity</b>             | This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by conjugation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Cat IgG, anti-Cat Serum and anti-Alkaline Phosphatase (calf intestine). |
| <b>Storage Condition</b>  | 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.                                                                                                       |
| <b>Precautions Note</b>   | This product is for research use only and is not intended for therapeutic or diagnostic applications.                                                                                                                                                                                                                                                |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.