

# Anti-Cat IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)

Catalog # ASR2940

## Product Information

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| <b>Description</b>    | Anti-CAT IgG F(c) (GOAT) Antibody Alkaline Phosphatase Conjugated                                                         |
| <b>Host</b>           | Goat                                                                                                                      |
| <b>Conjugate</b>      | Alkaline Phosphatase (Calf Intestine)                                                                                     |
| <b>Target Species</b> | Cat                                                                                                                       |
| <b>Clonality</b>      | Polyclonal                                                                                                                |
| <b>Physical State</b> | Liquid (sterile filtered)                                                                                                 |
| <b>Host Isotype</b>   | IgG                                                                                                                       |
| <b>Target Isotype</b> | IgG F(c)                                                                                                                  |
| <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>Immunogen</b>      | Cat IgG F(c) fragment                                                                                                     |
| <b>Stabilizer</b>     | 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free                                                    |
| <b>Preservative</b>   | 0.01% (w/v) Sodium Azide                                                                                                  |

## Additional Information

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| <b>Shipping Condition</b> | Wet Ice                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Purity</b>             | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Cat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Cat IgG, Cat IgG F(c) and Cat Serum. No reaction was observed against Cat IgG F(ab') <sub>2</sub> . |
| <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'.