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# Anti-Ferret IgA (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin
Catalog # ASR2121

## Product Information

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| **Description** | Anti-FERRET IgA(GOAT) Antibody Biotin Conjugated |
| **Host** | Goat |
| **Conjugate** | Biotin |
| **Target Species** | Ferret |
| **Clonality** | Polyclonal |
| **Physical State** | Lyophilized |
| **Host Isotype** | IgG |
| **Target Isotype** | IgA |
| **Buffer** | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| **Immunogen** | Ferret IgA alpha heavy chain |
| **Species of Origin** | Ferret |
| **Reconstitution Volume** | 1.0 mL |
| **Reconstitution Buffer** | Restore with deionized water (or equivalent) |
| **Stabilizer** | 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free |
| **Preservative** | 0.01% (w/v) Sodium Azide |

## Additional Information

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| **Shipping Condition** | Ambient |
| **Application Note** | Anti-FERRET IgA (alpha chain) (GOAT) Antibody has been assayed against 1.0 ug of Ferret IgA in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:5,000 to 1:20,000 is suggested for this product. |
| **Purity** | Anti-FERRET IgA (alpha chain) (GOAT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Ferret IgA 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-biotin, anti-Goat Serum, Ferret IgA and Ferret Serum. No reaction was observed against Ferret IgM or Ferret IgG. |
| **Storage Condition** | Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. |
| **Precautions Note** | This product is for research use only and is not intended for therapeutic or diagnostic applications. |

## Background

Ferret IgA whole molecule antibody generated in goat detects specifically ferret IgA whole molecule. Anti-Human IgA is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays

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