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Anti-Ferret IgA (alpha chain) Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3008

Product Information

Description	Anti-FERRET IgA (alpha chain) (GOAT) Antibody Peroxidase Conjugated
Host	Goat
Conjugate	Peroxidase (Horseradish)
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	Anti-Ferret IgA was produced by repeated immunization with ferret IgA alpha heavy chain in goat.
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) Thimerosal

Additional Information

Shipping Condition	Ambient
Application Note	Ferret IgA (alpha chain) antibody has been assayed against 1.0 ug of Ferret IgA in a standard capture ELISA using 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 1:2,000 to 1:8,000 of the reconstitution concentration is suggested for Anti-Ferret IgA (alpha chain) Antibody.
Purity	Anti-Ferret IgA (alpha chain) 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-Peroxidase, anti-Goat Serum, Ferret IgA and Ferret Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other Ferret heavy or light chain isotypes.
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

Anti-Ferret IgA (alpha chain) Antibody detects specifically ferret IgA (alpha chain). This secondary Anti-Ferret IgA Antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.Anti-Ferret IgA (alpha chain) Antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.

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