

Anti-Ferret IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR3012

Specification

Anti-Ferret IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information

Description Anti-FERRET IgA (alpha chain) (GOAT)

Antibody Alkaline Phosphatase Conjugated

Host Goat

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Ferret
Clonality Polyclonal
Application WB, E, IC

Application Note ELISA 1:2,000-1:10,000; Western Blot

1:500-1:3,000; Immunochemistry

1:200-1:1,000

Physical State Liquid (sterile filtered)

Host Isotype IgG
Target Isotype IgA

Buffer 0.05 M Tris Chloride, 0.15M Sodium

Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol;

pH 8.0

Immunogen Ferret IgA alpha heavy chain

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.1% (w/v) Sodium Azide

Anti-Ferret IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

This product 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-Alkaline Phosphatase (calf intestine), 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 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.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Protein Information

Anti-Ferret IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody -

Anti-Ferret IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Ferret IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images