

**Anti-Ferret IgG Alkaline (Phosphatase Conjugated) Secondary Antibody**  
**Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)**  
**Catalog # ASR3014****Specification****Anti-Ferret IgG Alkaline (Phosphatase Conjugated) Secondary Antibody - Product Information**

Description	<b>Anti-FERRET IgG (GOAT) Antibody Alkaline Phosphatase Conjugated</b>
Host	<b>Goat</b>
Conjugate	<b>Alkaline Phosphatase (Calf Intestine)</b>
Target Species	<b>Ferret</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunocytochemistry 1:200-1:1,000</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG (gamma chain)</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>Ferret IgG gamma heavy chain</b>
Species of Origin	<b>goat</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-Ferret IgG Alkaline (Phosphatase Conjugated) Secondary Antibody - Additional Information****Shipping Condition**

Wet Ice

**Purity**

Anti-Ferret IgG (gamma chain) was prepared from monospecific antiserum by immunoaffinity chromatography using antigens 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 IgG and Ferret Serum. No reaction was observed against Ferret IgA or Ferret IgM. 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.

### **Anti-Ferret IgG Alkaline (Phosphatase Conjugated) Secondary Antibody - Protein Information**

### **Anti-Ferret IgG 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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Anti-Ferret IgG Alkaline (Phosphatase Conjugated) Secondary Antibody - Images**

### **Anti-Ferret IgG Alkaline (Phosphatase Conjugated) Secondary Antibody - Background**

Ferret IgG (gamma chain) antibody detects the gamma chain of ferret IgG molecule. Product showed no reactivity with IgG from other similar species. Anti-Ferret IgG (gamma chain) antibody is ideal for investigators involved in serum component protein research.