

Anti-Monkey IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody
Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR3115**Specification****Anti-Monkey IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody**
- Product Information

Description	Anti-MONKEY IgG (gamma chain) (GOAT) Antibody Alkaline Phosphatase Conjugated
Host	Goat
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Monkey
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:20,000;Western Blot 1:500-1:2,500;Immunocytochemistry 1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgG (gamma chain)
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	Monkey IgG gamma heavy chain
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.1% (w/v) Sodium Azide

Anti-Monkey IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody
- Additional Information**Shipping Condition**

Wet Ice

Purity

Monkey IgG gamma chain specific antibody 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, Monkey IgG and Monkey Serum. No reaction was observed against Monkey IgA or Monkey IgM. Specificity was confirmed by ELISA at less than 1% cross reactivity against other monkey 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-Monkey IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information**Anti-Monkey IgG (gamma 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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Monkey IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images

Product	Gt-a-Monkey IgG	Gt-a-Monkey IgA	Gt-a-Monkey IgM
Rhesus Serum	+	+	+
Baboon Serum	+	+	+
Cynomolgus Serum	+	+	+
Rhesus IgG	+		
Human IgA		+	
Human IgM			+

This table displays additional reactivity among various species of serum and immunoglobulin. A (+) indicates antibody reactivity to the corresponding target.

Anti-Monkey IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Background

Anti-Monkey IgG alkaline phosphatase conjugated antibody generated in goat detects specifically Monkey IgG. This secondary alkaline phosphatase conjugated antibody anti-Monkey is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.