

Anti-Guinea Pig IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody
Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2675**Specification****Anti-Guinea Pig IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information**

Description	Anti-GUINEA PIG IgG F(c) (GOAT) Antibody
Host	Alkaline Phosphatase Conjugated
Conjugate	Goat
Target Species	Alkaline Phosphatase (Calf Intestine)
Clonality	Guinea Pig
Application	Polyclonal
Application Note	,1,10,15, ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunochemistry 1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgG F(c)
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	Guinea Pig IgG F(c) fragment
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-Guinea Pig IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information**Shipping Condition**

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig IgG 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, Guinea Pig IgG, Guinea Pig IgG F(c) and Guinea Pig Serum. No reaction was observed against Guinea Pig IgG F(ab')₂.

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.

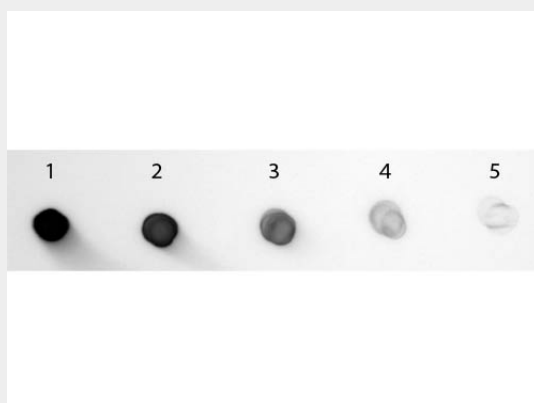
Anti-Guinea Pig IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Guinea Pig IgG F(c) (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-Guinea Pig IgG F(c) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images



Dot Blot of Goat anti-Guinea Pig IgG Fc Antibody Alkaline Phosphatase Conjugated. Antigen: Guinea Pig IgG Fc. Load: Lane 1 - 200 ng Lane 2 - 66.67 ng Lane 3 - 22.22 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: none. Secondary antibody: Goat anti-Guinea Pig IgG Fc Antibody Alkaline Phosphatase Conjugated at 1:1,000 for 60 min at RT. Block: MB-070 for 60 min at RT. Visualized using NBT-100 Alkaline Phosphatase Substrate for 30 seconds at RT.