

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

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR3090

Specification

Anti-Human IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody -Product Information

Description	Anti-HUMAN IgG (gamma chain) (RABBIT) Antibody Alkaline Phosphatase Conjugated
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Human
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:2,000-1:15,000;Western Blot
	1:500-1:2,500;Immunochemistry
	1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	lgG
Target Isotype	lgG (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	Human IgG gamma heavy chain
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide
FIESEIVALIVE	0.01 /0 (w/v) Sourchin Azide

Anti-Human IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody -Additional Information

Shipping Condition Wet Ice

Purity

This product 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-Rabbit Serum, Human IgG and Human Serum. Specificity was confirmed by ELISA minimal cross reactivity against other Human 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-Human IgG (gamma chain) (Alkaline Phosphatase Conjugated) Secondary Antibody -Protein Information

Anti-Human 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 Cytomety
- <u>Cell Culture</u>

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