



### Anti-Human IgG (gamma chain) (Peroxidase Conjugated) Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish) Catalog # ASR3050

### **Specification**

Anti-Human IgG (gamma chain) (Peroxidase **Conjugated) Secondary Antibody - Product** Information

Description **Anti-HUMAN IgG** 

(gamma chain) (RABBIT) **Antibody Peroxidase** Conjugated **Rabbit** 

Host Conjugate **Peroxidase** (Horseradish)

**Target Species** Human Clonality **Polyclonal** Application ,1,10,15, **Application Note ELISA** 

1:110,000;Wester n Blot 1:2,000-1:1 0,000;Immunoche

mistry

1:1,000-1:5,000

**Physical State** Lyophilized

Host Isotype laG

Target Isotype IgG (gamma

chain)

Buffer 0.02 M

> Potassium Phosphate, 0.15

M Sodium

Chloride, pH 7.2 **Human IgG** 

gamma heavy

chain

Reconstitution

Immunogen

Volume

1.0 mL

Reconstitution **Restore with** Buffer deionized water

(or equivalent)

Stabilizer 10 mg/mL Bovine

Serum Albumin

(BSA) -

**Immunoglobulin** and Protease

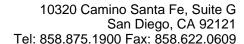
free

Preservative 0.01% (w/v)

> Gentamicin Sulfate. Do NOT

Anti-Human IgG (gamma chain) (Peroxidase Conjugated) Secondary **Antibody - Background** 

Human IgG (gamma chain) recognizes the gamma chain of the human immunogobulin.





# add Sodium Azide!

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

## **Shipping Condition Ambient**

### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Peroxidase, 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 prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

#### **Precautions Note**

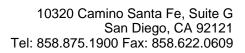
This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-Human IgG (gamma chain) (Peroxidase Conjugated) Secondary Antibody - Protein Information

Anti-Human IgG (gamma chain) (Peroxidase Conjugated) Secondary Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry





- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
  Cell Culture