

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

Goat Polyclonal, Unconjugated Catalog # ASR2042

### **Specification**

## Anti-Human IgG (gamma chain) Secondary Antibody - Product Information

Description Anti-HUMAN IgG (gamma chain) (GOAT)

Antibody

Host Goat

Conjugate
Target Species
Clonality
Application

Unconjugated
Human
Polyclonal
,1,10,15,

Application Note ELISA 1:100,000; Western Blot

1:2,000-1:10,000;Immunochemistry

1:1,000-1:5,000

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG (gamma chain)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Human IgG gamma heavy chain

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

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

#### **Shipping Condition**

Wet Ice

#### **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-Goat Serum, Human IgG and Human Serum. No reaction was observed against Human IgM or Human IgA. 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 opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

#### **Precautions Note**

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

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



# Anti-Human IgG (gamma chain) Secondary Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Human IgG (gamma chain) Secondary Antibody - Images