10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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	**Unconjugated**
Target Species	**Human**
Clonality	**Polyclonal**
Application	**,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

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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
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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