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

Anti-Human IgG (gamma chain) (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin
Catalog # ASR2177

Specification

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

Description	**Anti-HUMAN IgG (gamma chain) (GOAT) Antibody Biotin Conjugated**
Host	**Goat**
Conjugate	**Biotin**
Target Species	**Human**
Clonality	**Polyclonal**
Application	**,1,10,15,**
Application Note	**ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000**
Physical State	**Lyophilized**
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**
Reconstitution Volume	**1.0 mL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.01% (w/v) Sodium Azide**

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

Shipping Condition
Ambient

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-biotin, anti-Goat Serum, Human IgG and Human Serum. Specificity was confirmed by ELISA minimal cross reactivity against other human heavy or light chain proteins.

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

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

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

Anti-Human IgG (gamma chain) (Biotin 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
- Cell Culture

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