

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

Rabbit Polyclonal, Biotin Catalog # ASR2755

Specification

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

Description Anti-MOUSE IgG (gamma chain) (RABBIT)

Antibody Biotin Conjugated

Host Rabbit
Conjugate Biotin
Target Species Mouse
Reactivity Mouse
Clonality Polyclon

Clonality Polyclonal Application ,1,2,10,

Application Note ELISA 1:20,000-1:100,000; Western Blot

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

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

Anti-Mouse IgG gamma heavy chain was produced by repeated immunization with

Mouse IgG gamma heavy chain in rabbit.

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

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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-biotin, anti-Rabbit Serum, Mouse IgG and Mouse Serum. No reaction was observed against other Mouse 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

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

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

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

Anti-Mouse IgG (gamma chain) (Biotin Conjugated) Secondary Antibody - Background

Anti-Mouse IgG gamma heavy chain antibody generated in rabbit detects specifically Mouse IgG gamma heavy chain. This secondary antibody anti-Mouse is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.