

Anti-Mouse IgG (gamma chain) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR1806

Specification

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

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

Host Antibody Rabbit

Conjugate
Target Species
Clonality
Application

Unconjugated
Mouse
Polyclonal
WB, E, IC

Application Note ELISA 1:10,000-1:50,000; Western Blot

1:1,000-1:5,000;Immunochemistry

1:500-1:2,500

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 Mouse IgG gamma heavy chain

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Anti-Mouse IgG (gamma chain) Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

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-Rabbit Serum, Mouse IgG and Mouse Serum. No reaction was observed against Mouse IgM or Mouse IgA. Specificity was confirmed by ELISA at less than 1% cross-reactivity against other Mouse 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-Mouse IgG (gamma chain) Secondary Antibody - Protein Information



Anti-Mouse 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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