10320 Camino Santa Fe, Suite G
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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) Antibody**
Host	**Rabbit**
Conjugate	**Unconjugated**
Target Species	**Mouse**
Clonality	**Polyclonal**
Application	**,1,10,15,**
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

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

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