

Anti-Mouse IgG2b (Gamma 2b chain) (Biotin Conjugated) Secondary Antibody

Rabbit Polyclonal, Biotin Catalog # ASR2850

Specification

Anti-Mouse IgG2b (Gamma 2b chain) (Biotin Conjugated) Secondary Antibody - Product Information

Description Anti-MOUSE IgG2b (Gamma 2b chain)
(RABBIT) Antibody Biotin Conjugated

Host Rabbit
Conjugate Biotin
Target Species Mouse

Target Species Mouse
Clonality Polyclonal
Application WB, IHC, E

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

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

Physical State

Lyophilized

Host Isotype

LGG

Host Isotype IgG
Target Isotype IgG2b

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
Immunogen Mouse IgG2b 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-Mouse IgG2b (Gamma 2b chain) (Biotin Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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-Rabbit Serum, Mouse IgG and Mouse Serum. Specificity was confirmed by ELISA. Typically less than 1% cross reactivity was observed against other Mouse heavy chain isotypes.

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



Anti-Mouse IgG2b (Gamma 2b chain) (Biotin Conjugated) Secondary Antibody - Protein Information

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

Anti-Mouse IgG2b (Gamma 2b 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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Mouse IgG2b (Gamma 2b chain) (Biotin Conjugated) Secondary Antibody - Images