

Anti-Mouse IgG2b Pre-adsorbed Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR2195

Specification

Anti-Mouse IgG2b Pre-adsorbed Secondary Antibody - Product Information

Description Anti-MOUSE IgG2b (Gamma 2b chain)

(GOAT) Antibody Minimum Cross Reactivity

to Bovine, Human, and Rabbit Serum

Proteins

Host Goat Conjugate Unconjugated

Target Species
Reactivity
Mouse
Clonality
Application
Mouse
Polyclonal
1,10,15,

Application Note ELISA 1:40,000-1:200,000; Western Blot

1:4,000-1:20,000;Immunochemistry

1:2,000-1:10,000

Physical State Liquid (sterile filtered)

Host Isotype IgG
Target Isotype IgG2b

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgG2b heavy chain 0.01% (w/v) Sodium Azide

Immunogen Preservative

Anti-Mouse IgG2b Pre-adsorbed Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

Anti-MOUSE IgG2b (Gamma 2b chain) Antibody 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-Goat Serum, Mouse Serum and Mouse IgG2b. No reaction was observed against Bovine, Human, and Rabbit Serum Proteins. Specificity was confirmed by ELISA at less than 1% of target signal.

Storage Condition

Store vial at 4° C prior to opening. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, mix with an equal volume of glycerol, 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 IgG2b Pre-adsorbed Secondary Antibody - Protein Information

Tel: 858.875.1900 Fax: 858.875.1999

Anti-Mouse IgG2b Pre-adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Mouse IgG2b Pre-adsorbed Secondary Antibody - Images

Anti-Mouse IgG2b Pre-adsorbed Secondary Antibody - Background

Mouse IgG2b secondary antibody is available in a variety of formats.