

Anti-Mouse IgG2b (Gamma 2b chain) (Texas Red™ Conjugated) Secondary Antibody Rabbit Polyclonal, Texas Red® Catalog # ASR2855

Specification

Host

Conjugate FP Value

Clonality

Application

Target Species

Application Note

Physical State

Target Isotype

Host Isotype

Immunogen

Stabilizer

Reconstitution Volume

Reconstitution Buffer

Buffer

Anti-Mouse IgG2b (Gamma 2b chain) (Texas Red™ Conjugated) Secondary Antibody - Product Information

Description Anti-MOUSE IgG2b (Gamma 2b chain)

(RABBIT) Antibody Texas Red™

Conjugated Rabbit

Texas Red®

1.6 moles Texas Red® per mole of IgG

Mouse Polyclonal ,3,4,

FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

1:500-1:2,500 Lyophilized

lgG lgG2b

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgG2b heavy chain

1.0 mL

Restore with deionized water (or

equivalent)

10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Mouse IgG2b (Gamma 2b chain) (Texas Red™ Conjugated) Secondary Antibody - Additional Information

Shipping Condition

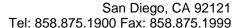
Ambient

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-Rabbit Serum and Mouse Serum. 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 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 IgG2b (Gamma 2b chain) (Texas Red™ Conjugated) Secondary Antibody -**Protein Information**

Anti-Mouse IgG2b (Gamma 2b chain) (Texas Red™ 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>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Mouse IgG2b (Gamma 2b chain) (Texas Red™ Conjugated) Secondary Antibody -**Images**

Anti-Mouse IgG2b (Gamma 2b chain) (Texas Red™ Conjugated) Secondary Antibody -Background

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.