

Anti-MOUSE IgG2a Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR2204

Specification

Anti-MOUSE IgG2a Secondary Antibody - Product Information

Description Anti-MOUSE IgG2a (RABBIT) Antibody

Host Rabbit

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 IgG2a

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgG2a heavy chain

Immunogen Mouse In Species of Origin Mouse

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Anti-MOUSE IgG2a Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

Anti-MOUSE IgG2a (Gamma 2a chain) (RABBIT) 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-Rabbit Serum, Mouse Serum and Mouse IgG2a. 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 IgG2a Secondary Antibody - Protein Information



Anti-MOUSE IgG2a 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 IgG2a Secondary Antibody - Images

Anti-MOUSE IgG2a Secondary Antibody - Background

Anti-MOUSE IgG2a (Gamma 2a chain) (RABBIT) Antibody generated in rabbit detects specifically Mouse IgG2a heavy chain. Anti-Mouse IgG2a is ideal for investigators involved in Serum Protein Component research.