

Anti-MOUSE IgG2a Pre-adsorbed Secondary Antibody
Goat Polyclonal, Unconjugated
Catalog # ASR2194**Specification****Anti-MOUSE IgG2a Pre-adsorbed Secondary Antibody - Product Information**

Description	Anti-MOUSE IgG2a (Gamma 2a chain) (GOAT) Antibody Minimum Cross Reactivity to Bovine, Human, and Rabbit Serum Proteins
Host	Goat
Conjugate	Unconjugated
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Application	WB, E, IC
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
Immunogen	Mouse IgG2a heavy chain
Preservative	0.01% (w/v) Sodium Azide

Anti-MOUSE IgG2a Pre-adsorbed Secondary Antibody - Additional Information**Shipping Condition**

Wet Ice

Purity

MOUSE IgG2a 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 IgG2a. Specificity was confirmed by ELISA at less than 1% cross-reactivity against other mouse heavy or light chain isotypes. 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 IgG2a Pre-adsorbed Secondary Antibody - Protein Information

Anti-MOUSE IgG2a 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](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-MOUSE IgG2a Pre-adsorbed Secondary Antibody - Images

Anti-MOUSE IgG2a Pre-adsorbed Secondary Antibody - Background

Mouse IgG2a secondary antibody is available in a variety of formats.