

Anti-Mouse IgG1 Pre-adsorbed Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR2193

Specification

Host

Anti-Mouse IgG1 Pre-adsorbed Secondary Antibody - Product Information

Anti-MOUSE IgG1 (Gamma 1 chain) (GOAT) Description

Antibody Minimum Cross Reactivity to

Bovine, Human, and Rabbit Serum

Proteins Goat

Conjugate Unconjugated

Target Species Mouse Reactivity Mouse Clonality **Polvclonal** Application ,1,2,10,

ELISA 1:40.000-1:200.000:Western Blot **Application Note**

1:4.000-1:20.000:Immunohistochemistry

1:2,000-1:10,000

Liquid (sterile filtered) Physical State

Host Isotype Target Isotype laG1

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgG1 heavy chain

Immunogen Preservative 0.01% (w/v) Sodium Azide

Anti-Mouse IgG1 Pre-adsorbed Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

Anti-Mouse IgG1 antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG1 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 IgG. No reaction was observed against Bovine, Human, and Rabbit Serum Proteins. Specificity was confirmed by ELISA at less than 0.5% 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 IgG1 Pre-adsorbed Secondary Antibody - Protein Information

Anti-Mouse IgG1 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 IgG1 Pre-adsorbed Secondary Antibody - Images

Anti-Mouse IgG1 Pre-adsorbed Secondary Antibody - Background

Mouse IgG1 secondary antibody is available in a variety of formats.