

Anti-Mouse IgG1 (Biotin Conjugated) Secondary Antibody
Rabbit Polyclonal, Biotin
Catalog # ASR2848**Specification****Anti-Mouse IgG1 (Biotin Conjugated) Secondary Antibody - Product Information**

Description	Anti-MOUSE IgG1 (Gamma 1 chain) (RABBIT) Antibody Biotin Conjugated
Host	Rabbit
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of IgG
Target Species	Mouse
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:250,000;Western Blot 1:1,000-1:5,000;Immunochemistry 1:500-1:3,000
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG1
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG1 heavy chain
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-Mouse IgG1 (Biotin Conjugated) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

Mouse IgG1 antibody 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-Biotin, anti-Rabbit Serum, Mouse IgG and Mouse Serum. Specificity was confirmed by ELISA. Typically, less than 1% cross-reactivity was observed against other Mouse heavy 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 IgG1 (Biotin Conjugated) Secondary Antibody - Protein Information

Anti-Mouse IgG1 (Biotin Conjugated) 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 IgG1 (Biotin Conjugated) Secondary Antibody - Images

Anti-Mouse IgG1 (Biotin Conjugated) Secondary Antibody - Background

Mouse IgG1 secondary antibody conjugated to Biotin is available in a variety of formats. Anti Mouse IgG1 secondary antibody conjugate is suitable for ELISA, Immunohistochemistry western blotting as well as other anti IgG1 antibody based assays.