

# Anti-Mouse IgG (H&L) (Biotin Conjugated) Secondary Antibody

Rabbit Polyclonal, Biotin  
Catalog # ASR1016

## Product Information

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<b>Description</b>	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Biotin Conjugated
<b>Host</b>	Rabbit
<b>Conjugate</b>	Biotin
<b>FP Value</b>	10-20 moles Biotin per mole of IgG
<b>Target Species</b>	Mouse
<b>Reactivity</b>	Mouse
<b>Clonality</b>	Polyclonal
<b>Physical State</b>	Lyophilized
<b>Host Isotype</b>	IgG
<b>Target Isotype</b>	IgG (H&L)
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Immunogen</b>	Mouse IgG whole molecule
<b>Reconstitution Volume</b>	100 $\mu$ L
<b>Reconstitution Buffer</b>	Restore with deionized water (or equivalent)
<b>Stabilizer</b>	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
<b>Preservative</b>	0.01% (w/v) Sodium Azide

## Additional Information

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<b>Shipping Condition</b>	Ambient
<b>Application Note</b>	When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment
<b>Purity</b>	Mouse secondary antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG 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.
<b>Storage Condition</b>	Store secondary antibody conjugate 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.
<b>Precautions Note</b>	This product is for research use only and is not intended for therapeutic or diagnostic applications.

## Background

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Mouse secondary antibody conjugated to biotin is available in a variety of formats. Anti-IgG Secondary Antibody conjugate is Suitable for western blot, ELISA and immunohistochemistry as well as other antibody based assays requiring lot-to-lot consistency.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.