

**Anti-Mouse IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody**  
**Donkey Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR2960****Specification****Anti-Mouse IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -**  
**Product Information**

|                       |                                                                                                                                                         |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description           | <b>Anti-MOUSE IgG (H&amp;L) (DONKEY) Antibody</b><br><b>Peroxidase Conjugated (Min X Bv Ch Gt GP</b><br><b>Ham Hs Hu Rb Rt &amp; Sh Serum Proteins)</b> |
| Host                  | <b>Donkey</b>                                                                                                                                           |
| Conjugate             | <b>Peroxidase (Horseradish)</b>                                                                                                                         |
| Target Species        | <b>Mouse</b>                                                                                                                                            |
| Reactivity            | <b>Mouse</b>                                                                                                                                            |
| Clonality             | <b>Polyclonal</b>                                                                                                                                       |
| Application           | <b>WB, E, IC</b>                                                                                                                                        |
| Application Note      | <b>ELISA 1:180,000;Western Blot</b><br><b>1:2,000-1:20,000;Immunochemistry</b><br><b>1:1,000-1:5,000</b>                                                |
| Physical State        | <b>Lyophilized</b>                                                                                                                                      |
| Host Isotype          | <b>IgG</b>                                                                                                                                              |
| Target Isotype        | <b>IgG (H&amp;L)</b>                                                                                                                                    |
| Buffer                | <b>0.02 M Potassium Phosphate, 0.15 M</b><br><b>Sodium Chloride, pH 7.2</b>                                                                             |
| Immunogen             | <b>Anti-Mouse IgG whole molecule was</b><br><b>produced by repeated immunization with</b><br><b>Mouse IgG whole molecule in donkey.</b>                 |
| Reconstitution Volume | <b>1.0 mL</b>                                                                                                                                           |
| Reconstitution Buffer | <b>Restore with deionized water (or</b><br><b>equivalent)</b>                                                                                           |
| Stabilizer            | <b>10 mg/mL Bovine Serum Albumin (BSA) -</b><br><b>Immunoglobulin and Protease free</b>                                                                 |
| Preservative          | <b>0.01% (w/v) Gentamicin Sulfate. Do NOT</b><br><b>add Sodium Azide!</b>                                                                               |

**Anti-Mouse IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -**  
**Additional Information****Shipping Condition**

Ambient

**Purity**

Mouse IgG (H&L) Antibody Peroxidase Conjugated 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-Peroxidase, anti-Donkey Serum, Mouse IgG and Mouse Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep Serum Proteins

**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.

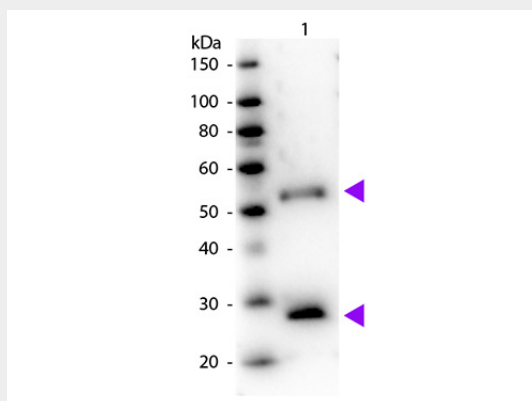
#### **Anti-Mouse IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**

#### **Anti-Mouse IgG (H&L) (Peroxidase Conjugated) 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 IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Images**



Western Blot of Peroxidase Donkey Anti-Mouse IgG (Pre-Adsorbed) secondary antibody. Lane 1: Mouse IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Peroxidase donkey secondary antibody at 1:1,000 for 60 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Mouse IgG. Other band(s): None.

#### **Anti-Mouse IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Background**

Anti-Mouse IgG whole molecule antibody generated in donkey detects specifically Mouse IgG whole molecule. This secondary antibody anti-Mouse is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more

generally immunoassays.