

**Anti-Mouse IgG (H&L) Secondary Antibody**  
**Sheep Polyclonal, Unconjugated**  
**Catalog # ASR1236**

**Specification**

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**Anti-Mouse IgG (H&L) Secondary Antibody - Product Information**

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|------------------|--|
| Description      | <b>Anti-MOUSE IgG (H&amp;L) (SHEEP) Antibody</b>   |
| Host             | <b>Sheep</b>   |
| Conjugate        | <b>Unconjugated</b>  |
| Target Species   | <b>Mouse</b>   |
| Reactivity       | <b>Mouse</b>   |
| Clonality        | <b>Polyclonal</b>  |
| Application      | <b>,1,10,15,</b>   |
| Application Note | <b>ELISA 1:100,000;Western Blot<br/>1:2,000-1:10,000;Immunochemistry<br/>1:1,000-1:5,000</b>                               |
| Physical State   | <b>Liquid (sterile filtered)</b>   |
| Host Isotype     | <b>IgG</b>   |
| Target Isotype   | <b>IgG (H&amp;L)</b>   |
| Buffer           | <b>0.02 M Potassium Phosphate, 0.15 M<br/>Sodium Chloride, pH 7.2</b>  |
| Immunogen        | <b>Anti-Mouse IgG whole molecule was<br/>produced by repeated immunization with<br/>Mouse IgG whole molecule in sheep.</b> |
| Stabilizer       | <b>None</b>  |
| Preservative     | <b>0.01% (w/v) Sodium Azide</b>  |

**Anti-Mouse IgG (H&L) Secondary Antibody - Additional Information**

**Shipping Condition**

Wet Ice

**Purity**

This product 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-Sheep Serum, Mouse IgG and Mouse Serum.

**Storage Condition**

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage 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 IgG (H&L) Secondary Antibody - Protein Information**

## **Anti-Mouse IgG (H&L) 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) Secondary Antibody - Images**

## **Anti-Mouse IgG (H&L) Secondary Antibody - Background**

Anti-Mouse IgG whole molecule antibody generated in sheep 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.