

## Product Information

<b>Catalog Number:</b>	GAMHRP-050
<b>Product:</b>	UltraPolymer Goat anti-Mouse IgG (H&L) conjugated to HRP, affinity purified, min x w/bovine, horse, human, pig or rabbit serum proteins
<b>Physical State:</b>	Liquid
<b>Size:</b>	50 ml
<b>Antibody Concentration:</b>	1.0 mg/ml (E 1% at 280 nm = 13.2) (concentration lot dependent)
<b>Conjugation:</b>	Horseradish Peroxidase
<b>Suggested Dilution Range:</b>	The optimal working dilution should be determined by the investigator.
<b>Buffer:</b>	PBS
<b>Stabilizer:</b>	1% (w/v) Bovine Serum Albumin
<b>Preservative:</b>	0.1% proclin 150
<b>Purification:</b>	Affinity purified using solid phase Mouse IgG
<b>Purity:</b>	Affinity purified antibody is > 95% based on SDS-PAGE
<b>Antibody Specificity:</b>	Based on IEP, this immunopolymer antibody reacts with: <ul style="list-style-type: none"><li>· heavy (γ) chains on mouse IgG</li><li>· light chains on all mouse immunoglobulins</li></ul> Based on IEP, no cross-reactivity is observed to: <ul style="list-style-type: none"><li>· non-immunoglobulin mouse serum proteins</li><li>· serum proteins from bovine, horse, human, pig or rabbit</li></ul>
<b>Reconstitution and Storage:</b>	Store at 2-8 °C. Product is stable for up to 1 year from date of receipt. Prepare working dilution prior to use and then discard.
<b>Safety Information:</b>	The product contains no hazardous constituents. Standard Laboratory Practices should be followed when handling this material.

**Note:** This information sheet contains general product information only. For detailed lot specific information consult the vial label and the data sheet supplied by the manufacturer upon delivery of the product.

**This product is for In Vitro experimental use only. Not for Therapeutic or Diagnostic use.**

### Manufacturer:

**ImmunoReagents, Inc.**  
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Raleigh, NC 27607, USA

### Distribution and Support:

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