



## **GOAT ANTI-RAT IGG ANTIBODY (H+L)**

**SKU:** PI-9400-1



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### **DESCRIPTION**

HRP Goat Anti-Rat IgG Antibody binds to rat primary antibodies for tissue staining, ELISAs, and blots. It can be detected using a horseradish peroxidase substrate.

#### **Features:**

- Affinity-purified, ultrapure, high affinity antibody
- Thoroughly adsorbed against serum and immunoglobulins from potentially interfering species. (For mouse tissue applications, please see anti-rat, mouse adsorbed, secondary antibodies.)
- Recognizes both heavy and light chains (H+L)
- Cross-linked with the highest specific activity horseradish peroxidase
- Supplied in solution

**For research use only. Not intended for therapeutic or diagnostic use in animals or humans.**



## SPECIFICATIONS

<b>Format</b>	Concentrate
<b>Formulation</b>	10 mM HEPES, 0.15 M NaCl, pH 7.5, preservative
<b>Unit Size</b>	1 mg
<b>Storage Instructions</b>	2-8 °C, DO NOT FREEZE
<b>Usage Summary</b>	Recommended diluent for microtitration plate assays: 10 mM phosphate, 0.15 M NaCl, pH 7.5, 0.1% Tween 20. Working concentration of HRP-anti rat IgG is 0.5-5.0 µg/ml.
<b>Applications</b>	Immunohistochemistry / Immunocytochemistry, Blotting Applications, Elispot, ELISAs
<b>Target Species</b>	Rat
<b>Concentration</b>	1 mg active conjugate/ml
<b>Conjugate</b>	Peroxidase
<b>Reactive Species</b>	Goat
<b>Source Species</b>	Rat
<b>Host Species</b>	Goat

## TECHNICAL INFORMATION

Our high affinity Goat Anti-Rat IgG Antibody is purified by affinity chromatography and adsorbed to remove any cross-reactivities that are likely to interfere with specific labeling. A proprietary procedure for conjugation allows the maximum preservation of enzyme activity and antibody specificity.

With some exceptions, working concentration of HRP Anti-Rat IgG is 0.5-5.0 µg/ml.

## CITATIONS



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## DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

## GALLERY IMAGES



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