



# **GOAT ANTI-RABBIT IGG ANTIBODY (H+L), PEROXIDASE**

**SKU:** PI-1000-1



## **DESCRIPTION**

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

### **Features:**

- Recognizes both heavy and light chains (H+L)
- Cross-linked with the highest specific activity horseradish peroxidase
- Supplied in solution

## **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                                           |

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

**Storage Instructions** 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 rabbit IgG is 0.5-5.0 µg/ml. Do not use sodium azide with this product since it is an inhibitor of horseradish peroxidase. |
| <b>Applications</b>     | Immunohistochemistry / Immunocytochemistry, In situ hybridization, Blotting Applications, Elispot, ELISAs                                                                                                                                                              |
| <b>Target Species</b>   | Rabbit                                                                                                                                                                                                                                                                 |
| <b>Concentration</b>    | 1 mg active conjugate/ml                                                                                                                                                                                                                                               |
| <b>Conjugate</b>        | Peroxidase                                                                                                                                                                                                                                                             |
| <b>Safety Title</b>     | WARNING: Cancer -www.P65Warnings.ca.gov                                                                                                                                                                                                                                |
| <b>Reactive Species</b> | Goat                                                                                                                                                                                                                                                                   |
| <b>Source Species</b>   | Rabbit                                                                                                                                                                                                                                                                 |
| <b>Host Species</b>     | Goat                                                                                                                                                                                                                                                                   |

## TECHNICAL INFORMATION

Our high affinity Goat Anti-Rabbit 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.

## CITATIONS



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## DOCUMENTS

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

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## GALLERY IMAGES



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[Goat Anti-Rabbit IgG Antibody \(H+L\), Peroxidase](https://vectorlabs.com/products/peroxidase-goat-anti-rabbit-igg/)

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