



GOAT ANTI-RAT IGG, MOUSE ADSORBED, ANTIBODY (H+L)

SKU: PI-9401-.5



DESCRIPTION

HRP Goat Anti-Rat IgG, Mouse Adsorbed binds to rat primary antibodies for tissue staining, ELISAs, and blots. It is designed for use with mouse tissues that may contain endogenous mouse immunoglobulins.

Features:

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

SPECIFICATIONS

Format

Concentrate

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



Formulation	10 mM HEPES, 0.15 M NaCl, pH 7.5, preservative
Unit Size	0.5 mg
Storage Instructions	2-8 °C, DO NOT FREEZE
Usage Summary	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.
Applications	Immunohistochemistry / Immunocytochemistry, Blotting Applications, Elispot, ELISAs
Target Species	Rat
Concentration	1 mg active conjugate/ml
Conjugate	Peroxidase
Safety Title	WARNING: Cancer - www.P65Warnings.ca.gov
Reactive Species	Goat
Source Species	Rat
Host Species	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. This antibody is then cross-linked with the highest specific activity horseradish peroxidase. A proprietary procedure for conjugation allows the maximum preservation of enzyme activity and antibody specificity.

This specially prepared antibody is designed to be used on tissues that may contain interfering endogenous immunoglobulins. The anti-rat IgG (H+L), mouse adsorbed products have been thoroughly adsorbed by a solid phase technique to remove antibodies that cross-react with mouse immunoglobulins. This adsorbed antibody allows primary antibodies made in rat to be used on mouse tissues.

Peroxidase Goat Anti-Rat IgG, mouse adsorbed, is supplied in solution. With some exceptions, working concentration of HRP Anti-Rat IgG, mouse adsorbed, is 0.5-5.0 µg/ml.

CITATIONS

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DOCUMENTS

- [Safety Data Sheet](#)
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GALLERY IMAGES



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