

Datasheet: 5196-2504

**BATCH NUMBER 171549**

<b>Description:</b>	GOAT ANTI RABBIT IgG (H/L):HRP
<b>Specificity:</b>	IgG (H/L)
<b>Format:</b>	HRP
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	2 mg

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen	▪			1/500 - 1/2,500
ELISA	▪			1/150,000 - 1/250,000
Western Blotting	▪			1/10,000 - 1/20,000

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

<b>Target Species</b>	Rabbit
<b>Product Form</b>	Purified IgG conjugated to Horseradish Peroxidase (HRP) - lyophilized
<b>Reconstitution</b>	Add 1ml of sterile distilled water
<b>Preparation</b>	Purified Ig prepared by affinity chromatography
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.01% Gentamicin Sulphate 1% Bovine Serum Albumin
<b>Approx. Protein Concentrations</b>	2.0 mg/ml
<b>Immunogen</b>	Rabbit IgG, whole molecule.

<b>External Database Links</b>	<p><b>UniProt:</b></p> <p><a href="#">P01870</a>    <a href="#">Related reagents</a></p> <p><a href="#">P01840</a>    <a href="#">Related reagents</a></p> <p><a href="#">P01839</a>    <a href="#">Related reagents</a></p> <p><a href="#">P01841</a>    <a href="#">Related reagents</a></p> <p><a href="#">P01838</a>    <a href="#">Related reagents</a></p> <p><a href="#">P01847</a>    <a href="#">Related reagents</a></p> <p><b>Entrez Gene:</b></p> <p><a href="#">100009097</a>    LOC100009097    <a href="#">Related reagents</a></p> <p><a href="#">100422811</a>    IGKC2    <a href="#">Related reagents</a></p>
<b>RRID</b>	AB_619908
<b>Specificity</b>	<b>Goat anti Rabbit IgG (H/L) antibody</b> reacts with the heavy and light chains of rabbit IgG, as demonstrated by immunoelectrophoresis.
<b>References</b>	<ol style="list-style-type: none"> <li>Martin, M.E.M. &amp; , Place, A.R. (2023) Dietary Wheat Gluten Alters the Gut Microbiome and Plasma Taurine Levels in European Sea Bass (<i>Dicentrarchus labrax</i>) <a href="#">Journal of Marine Science and Engineering. 11 (5): 1022.</a></li> <li>Bury, L. <i>et al.</i> (2025) Dicer Neosynthesis Regulates Platelet Reactivity: A Mechanism Altered in Type 2 Diabetes. <a href="#">Circ Res. 137 (6): 882-98.</a></li> <li>Hoffman, E.T. <i>et al.</i> (2025) Aberrant intermediate alveolar epithelial cells promote pathogenic activation of lung fibroblasts in preclinical fibrosis models. <a href="#">Nat Commun. 16 (1): 8710.</a></li> </ol>
<b>Further Reading</b>	1. Farr, A.G. & Nakane, P.K. (1981) Immunohistochemistry with enzyme labeled antibodies: a brief review. <a href="#">J Immunol Methods. 47 (2): 129-44.</a>
<b>Storage</b>	<p>This product is shipped at ambient temperature.</p> <p>Prior to reconstitution store at +4°C.</p> <p>After reconstitution store at +4°C or at -20°C if preferred.</p> <p>Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10482 available at: <a href="https://www.bio-rad-antibodies.com/SDS/5196-2504">https://www.bio-rad-antibodies.com/SDS/5196-2504</a>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Useful Reagents

[TMB CORE \(BUF056A\)](#)  
[TMB CORE+ \(BUF062A\)](#)  
[TMB SIGNAL+ \(BUF054A\)](#)

**Product inquiries: [www.bio-rad-antibodies.com/technical-support](http://www.bio-rad-antibodies.com/technical-support)**

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](http://bio-rad-antibodies.com/datasheets)  
'M438876:250523'

**Printed on 09 Feb 2026**

---

© 2026 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)