

Datasheet: PEP001

**BATCH NUMBER 171545**

<b>Description:</b>	PURIFIED HORSE IgG
<b>Name:</b>	IgG
<b>Format:</b>	Purified
<b>Product Type:</b>	Purified Protein
<b>Quantity:</b>	10 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
ELISA	▪			
Immunodiffusion	▪			

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 appropriate negative/positive controls.

<b>Target Species</b>	Horse
<b>Product Form</b>	Purified Equine IgG - liquid
<b>Preparation</b>	Purified IgG prepared by fractionation and DEAE chromatography
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	IgG concentration 1.0 mg/ml
<b>RRID</b>	AB_324787

**Product Information** This product is a preparation of purified polyclonal **Horse IgG** prepared from normal horse serum.  
By immunoelectrophoresis, this product was shown to react with antiserum specific for

horse IgGa and IgGb. No reactivity was observed for horse IgA, IgM or IgG(T).

---

<b>Storage</b>	This product is shipped at ambient temperature. Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10258 available at: <a href="https://www.bio-rad-antibodies.com/SDS/PEP001">https://www.bio-rad-antibodies.com/SDS/PEP001</a>
<b>Regulatory</b>	For research purposes only

---

**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)

'M441560:250523'

**Printed on 15 Apr 2026**

---

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