

## Datasheet: PEP001

| Description:  | PURIFIED HORSE IgG |  |  |  |
|---------------|--------------------|--|--|--|
| Name:         | lgG                |  |  |  |
| Format:       | Purified           |  |  |  |
| Product Type: | Purified Protein   |  |  |  |
| Quantity:     | 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 <u>www.bio-rad-antibodies.com/protocols</u> . |                     |             |                           |                     |  |  |  |
|---|--|---------------------|-------------|---------------------------|---------------------|--|--|--|
|   | <u></u>  | Yes                 | No          | Not Determined            | Suggested Dilution  |  |  |  |
|   | ELISA  | •                   |             |                           |                     |  |  |  |
|   | Immunodiffusion  | •                   |             |                           |                     |  |  |  |
|   | use in a particular tech   | nique this does not |             |                           |                     |  |  |  |
| necessarily exclude its use in such procedures. Suggested working dilutions a |  |                     |             |                           |                     |  |  |  |
|   | a guide only. It is recomm   | nended th           | nat the use | er titrates the product f | or use in their own |  |  |  |
|   | system using appropriate negative/positive controls.   |                     |             |                           |                     |  |  |  |
| Target Species  | Horse  |                     |             |                           |                     |  |  |  |
| Product Form  | Purified Equine IgG - liquid   |                     |             |                           |                     |  |  |  |
| Preparation   | Purified IgG prepared by fractionation and DEAE chromatography   |                     |             |                           |                     |  |  |  |
| Buffer Solution   | Phosphate buffered saline  |                     |             |                           |                     |  |  |  |
| Preservative<br>Stabilisers   | 0.09% Sodium Azide (NaN <sub>3</sub> )   |                     |             |                           |                     |  |  |  |
| Approx. Protein<br>Concentrations   | IgG concentration 1.0 mg/ml  |                     |             |                           |                     |  |  |  |
| RRID  | AB_324787  |                     |             |                           |                     |  |  |  |
| Product Information   | This product is a preparation of purified polyclonal <b>Horse IgG</b> 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).  |                     |             |                           |                     |  |  |  |

| Storage                  |                                    | contain a precipitate we |   |  |        |   |  |
|--------------------------|------------------------------------|--------------------------|---|--|--------|---|--|
| Guarante                 | e                                  | 12 months                | from date of                                    |  |        |   |  |
|                          |                                    |                          | heet documentation #10<br>htibodies.com/SDS/PEP | at:  |        |   |  |
| Regulato                 | Regulatory For rese                |                          | ch purpose                                      | s only   |        |   |  |
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| To find a b              |                                    | _sales_us@bio-rad        |   | Email: antibody_sales_uk@bio<br>uct, please use our online<br>'M428606:240301' |        | Email: antibody_sales_de@bio-rad.com<br>o-rad-antibodies.com/datasheets |  |
| Printed on 01 Mar 2024   |                                    |                          |   |  |        |   |  |

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