

Datasheet: 5166-2104

BATCH NUMBER 164460

| Description:  | RABBIT ANTI GUINEA PIG IgG (H/L) |
|---------------|----------------------------------|
| Specificity:  | IgG (H/L)                        |
| Format:       | Purified                         |
| Product Type: | Polyclonal Antibody              |
| Isotype:      | Polyclonal IgG                   |
| Quantity:     | 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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

|       | Yes | No | Not Determined | Suggested Dilution |
|-------|-----|----|----------------|--------------------|
| ELISA |     |    |                |                    |

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.

| Target Species                    | Guinea Pig   |  |
|-----------------------------------|--|--|
| Product Form                      | Purified IgG - liquid  |  |
| Antiserum Preparation             | Antiserum to was Guinea Pig IgG was raised by repeated imn highly purified antigen. Purified IgG was prepared from whole chromatography. |  |
| Buffer Solution                   | 0.01 M Potassium Phosphate<br>0.15 M Sodium Chloride   |  |
| Preservative<br>Stabilisers       | 0.01% Sodium Azide (NaN <sub>3</sub> )   |  |
| Approx. Protein<br>Concentrations | IgG concentration 2.1 mg/ml  |  |
| Immunogen                         | Guinea Pig IgG whole molecule.   |  |

| External Database<br>Links       | UniProt: P01862 Related reagents   |  |  |
|----------------------------------|--|--|--|
| RRID                             | AB_617030  |  |  |
| Specificity                      | Rabbit anti Guinea Pif IgG (H/L) antibody recognizes Guinea Pig IgG. Assay by immunoelectrophoresis resulted in a single precipitin arc against Guinea Pig IgG and Guinea Pig serum.   |  |  |
| Storage                          | This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.  Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended. |  |  |
| Guarantee                        | 12 months from date of despatch  |  |  |
| Health And Safety<br>Information | Material Safety Datasheet documentation #20476 available at: <a href="https://www.bio-rad-antibodies.com/SDS/5166-2104">https://www.bio-rad-antibodies.com/SDS/5166-2104</a> 20476   |  |  |
| Regulatory                       | For research purposes only   |  |  |

# **Related Products**

# **Recommended Secondary Antibodies**

Sheep Anti Rabbit IgG (STAR34...) **FITC** 

Goat Anti Rabbit IgG (Fc) (STAR121...) Biotin, FITC, HRP

Sheep Anti Rabbit IgG (STAR35...) **RPE** Goat Anti Rabbit IgG (H/L) (STAR124...) HRP

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To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M415988:230124'

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