

# Datasheet: 5166-4229

| Description:  | SHEEP ANTI GUINEA PIG IgG |
|---------------|---------------------------|
| Specificity:  | lgG                       |
| Format:       | Serum                     |
| Product Type: | Polyclonal Antibody       |
| Isotype:      | Polyclonal IgG            |
| Quantity:     | 5 ml                      |

## 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-</u>  |           |             |                          |                      |  |
|                             | rad-antibodies.com/proto   | Yes       | No          | Not Determined           | Suggested Dilution   |  |
|                             | Flow Cytometry   | 163       | NO          |                          | ouggested Dilution   |  |
|                             | Immunohistology - Frozen   |           |             |                          |                      |  |
|                             | Immunohistology - Paraffin   |           |             |                          |                      |  |
|                             | ELISA  | •         |             |                          |                      |  |
|                             | Western Blotting   |           |             |                          |                      |  |
|                             | Immunodiffusion  |           |             |                          |                      |  |
|                             | Where this product has n   | ot been t | ested for u | use in a particular tech | nnique this does not |  |
|                             | necessarily exclude its us   |           |             | •                        | •                    |  |
|                             | a guide only. It is recomm   |           | •           | ••                       |                      |  |
|                             | system using appropriate   |           |             |                          |                      |  |
|                             | o) o com 2000.9 appropriore  |           | , p = =     |                          |                      |  |
| Target Species              | Guinea Pig   |           |             |                          |                      |  |
| Product Form                | Serum - lyophilised  |           |             |                          |                      |  |
| Reconstitution              | Reconstitute with 5 ml of sterile distilled water. For long term storage the addition of a preservative is recommended.  |           |             |                          |                      |  |
| Buffer Solution             | Salt free  |           |             |                          |                      |  |
| Preservative<br>Stabilisers | None present   |           |             |                          |                      |  |
| Immunogen                   | Purified guinea pig IgG  |           |             |                          |                      |  |
| External Database           | UniProt:   |           |             |                          |                      |  |

| Links             | P01862 Related reagents  |  |  |  |
|-------------------|--|--|--|--|
| RRID              | AB_999290  |  |  |  |
| Specificity       | 5166-4229 is specific for guinea pig IgG.  |  |  |  |
| Storage           | Prior to reconstitution store at +4°C.   |  |  |  |
|                   | After reconstitution store at -20°C.   |  |  |  |
|                   | Storage in frost-free freezers is not recommended. This product should be stored         |  |  |  |
|                   | undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should |  |  |  |
|                   | this product contain a precipitate we recommend microcentrifugation before use.          |  |  |  |
| Guarantee         | 12 months from date of reconstitution.   |  |  |  |
| Health And Safety | Material Safety Datasheet documentation #10194 available at:                             |  |  |  |
| Information       | 10194: https://www.bio-rad-antibodies.com/uploads/MSDS/10194.pdf                         |  |  |  |
| Regulatory        | For research purposes only   |  |  |  |

## **Related Products**

### **Recommended Secondary Antibodies**

Rabbit Anti Sheep IgG (H/L) (5184-2304...) Biotin Donkey Anti Sheep IgG (STAR88...) DyLight®488, HRP

North & South Tel: +1 800 265 7376 America Fax: +1 919 878 3751 Email: antibody\_sales\_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: antibody\_sales\_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody\_sales\_de@bio-rad.com

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