

Datasheet: PDP004G

BATCH NUMBER 155512

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| Description: | PURIFIED DOG IgG |
| Name: | IgG |
| Format: | Purified |
| Product Type: | Purified Protein |
| Quantity: | 5 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.

| | Yes | No | Not Determined | Suggested Dilution |
|------------------|-----|----|----------------|--------------------|
| ELISA | ▪ | | | |
| Western Blotting | ▪ | | | |

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.

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| Target Species | Dog |
| Product Form | Purified IgG - lyophilised |
| Reconstitution | Reconstitute with 0.5 ml sterile deionised water Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Bio-Rad recommend that the vial is gently mixed after reconstitution. |
| Buffer Solution | Phosphate buffered saline |
| Preservative Stabilisers | 0.01% Sodium Azide (NaN ₃) |
| Approx. Protein Concentrations | IgG concentration 10.0 mg/ml following recommended reconstitution. |
| Product Information | Purified Dog IgG was prepared from normal canine serum by a multi-step process including de-lipidation, salt fractionation and ion exchange chromatography. The product is then extensively dialysed against phosphate buffered saline. |

Immunoelectrophoretic analysis demonstrates a single precipitin arc against anti canine IgG and anti canine serum.

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| Storage | Prior to reconstitution store at +4°C. After reconstitution store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. |
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| Guarantee | 12 months from date of despatch |
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| Health And Safety Information | Material Safety Datasheet documentation #10578 available at: https://www.bio-rad-antibodies.com/SDS/PDP004G 10578 |
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| Regulatory | For research purposes only |
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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](https://www.bio-rad-antibodies.com/datasheets)
'M369476:200529'

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