

Datasheet: PHP012

Description:	HUMAN IgG2 KAPPA
Name:	IgG2 KAPPA
Format:	Purified
Product Type:	Purified Protein
Quantity:	1 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	■			

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.

Target Species	Human
Product Form	Purified protein - liquid
Preparation	Purified protein prepared from human myeloma serum by ion exchange chromatography, gel filtration and protein A chromatography.
Buffer Solution	TRIS buffered saline
Preservative	0.099% Sodium Azide
Stabilisers	0.1% EACA 0.01% Benzamidine
Approx. Protein Concentrations	1.0 mg/ml
External Database Links	<p>UniProt:</p> <p>P01834 Related reagents</p> <p>P01859 Related reagents</p> <p>Entrez Gene:</p> <p>3514 IGKC Related reagents</p> <p>3501 IGHG2 Related reagents</p>
Storage	Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life Please see label for expiry date.

Health And Safety Information Material Safety Datasheet documentation available at:
Material Safety Datasheet documentation #10062 available at
<https://www.bio-rad-antibodies.com/uploads/MSDS/10062.pdf>

Donor material tested and found negative for HBsAg and antibodies to HIV and HCV.

As no test can completely guarantee this material to be free of pathogens it should be handled as potentially infectious.

Regulatory For research purposes only

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

'M313013:180309'

Printed on 09 Mar 2018

© 2018 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)