Datasheet: PHP073

Description:	NFkB p65 CONTROL PEPTIDE
Name:	NFkB p65 CONTROL PEPTIDE FOR AHP288
Format:	Purified
Product Type:	Control Peptide
Quantity:	50 µg

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
Functional Assays	▪			

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 peptide - liquid
Preparation	Synthesized peptide is purified by HPLC.
Preservative Stabilisers	0.01% Sodium Azide
Approx. Protein Concentrations	1.0 mg/ml
External Database Links	**UniProt:** Q04206 Related reagents **Entrez Gene:** 5970 RELA Related reagents
Synonyms	NFKB3
Product Information	**NFκB control peptide** can be used to block the specific binding of anti-NFkB p65

	(AHP288) with the NFkB p65 subunit. The control peptide should be used at 1µg per 1µl of antiserum used.
References	1. Yao, C. *et al.* (2009) Aptamer-based piezoelectric quartz crystal microbalance biosensor array for the quantification of IgE. Biosens Bioelectron. 24 (8): 2499-503. 2. Zhang, B. *et al.* (2010) Specific binding DNA-based piezoelectric quartz crystal microbalance biosensor array for the study of NF-κB Sensors and Actuators B: Chemical. 149 (1): 259-63.
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 product. Storage in frost-free freezers is not recommended.
Guarantee	6 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10112 available at: https://www.bio-rad-antibodies.com/SDS/PHP073 10112
Regulatory	For research purposes only

Related Products

Recommended Useful Reagents

RABBIT ANTI NFkB p65 (AHP288)

North & South America	Tel: +1 800 265 7376 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

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

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