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Rabbit Anti phospho NF- κ B p65 (Ser276) Polyclonal Antibody Datasheet

Catalogue No	AI70007A
Product name	Purified rabbit anti phospho NF- κ B-p65 (Ser276) polyclonal antibody
Product type	Primary antibody
Description	Rabbit anti phospho NF- κ B -p65 (Ser276) polyclonal antibody.
Target protein	Ser276 phosphorylated p65 protein of NF- κ B complex. NF- κ B is a "rapid acting" transcription factor, playing an important role in cellular responses to stress and infection.
Immunogen	A synthetic peptide (QLRRPS _p DRELS) derived from the NF- κ B p65 with phosphorylation at Ser276, conjugated with KLH for immunization.
Specificity	This antibody recognizes the synthetic NF- κ B -p65 peptide with Ser276 phosphorylation.
Reactivity	Ser276 phosphorylated NF- κ B -p65 peptide of human and similar molecule in other species.
Clonality	Polyclonal
Source	Rabbit
Formulation	Lyophilized in pH 7.4, 0.01M PBS. To reconstitute, add appropriate volume of dH ₂ O to reach a final antibody concentration of 1mg/ml.
Applications	ELISA: dilute 1:500,000 – 1:2,000,000 to detect the phosphor-NF- κ B p65 (ser276) peptide coated at 100ng/well. Other applications have not been evaluated.
Storage	Store in aliquots at -20°C. Avoid repeated freeze/thaw cycles
Research	Gene transcription. Cell signaling pathway.
References	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.

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