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

Catalogue No	AI70006A
Product name	Purified rabbit anti NF- κ B -p65 polyclonal antibody
Product type	Primary antibody
Description	Rabbit anti NF- κ B -p65 polyclonal antibody
Target protein	The p65 protein (also called RelA) of the 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 (IIEQPKQRGMRFR) derived from the p65 protein of NF- κ B complex, conjugated with KLH for immunization.
Specificity	This antibody recognizes the synthetic NF- κ B -p65 peptide.
Reactivity	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	Western blotting: dilute approx. 1:6,000 to detect the 65kDa NF- κ B p65 protein in Hela cell extract. 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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