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Rabbit Anti phosphoNF- κ B p105/p50 (Ser337) Polyclonal Antibody Datasheet

Catalogue No	AI70009A
Product name	Purified rabbit anti phospho NF- κ B p105/p50 (ser337) polyclonal antibody
Product type	Primary antibody
Description	Rabbit anti phospho NF- κ B p105/p50 (Ser337) polyclonal antibody.
Target protein	Ser337 phosphorylated p105/p50 protein of the NF- κ B family. NF- κ B is a “rapid acting” transcription factor, playing an important role in cellular responses to stress and infection.
Immunogen	A synthetic peptide (QLRRKS _p DLETSEP) derived from the Ser337 phosphorylated NF- κ B-p105/p50 protein of NF- κ B complex, conjugated with KLH for immunization.
Specificity	This antibody recognizes the above synthetic NF- κ B-p105/p50 peptide.
Reactivity	Ser337 phosphorylated NF- κ B-p105/p50 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	Dilute 1:100,000 – 1:400,000 to detect the coated NF- κ B-p105/p50 peptide (100ng/well) in ELISA 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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