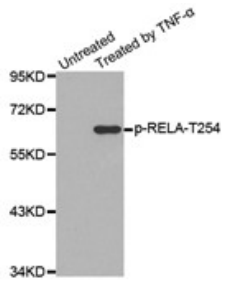
Product Data Sheet:
Phospho-NFκB-p65 (T254)

Cat. No:	ABP-0122
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Poly
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	A phospho specific peptide corresponding to residues surrounding Thr254 of human NFKB-p65
Reactivity:	Hu, Ms, Rt
Applications:	Western Blotting 1:1000
Molecular Weight:	65 kDa
Purification:	Affinity purification
Synonyms:	p65; NFKB3; RELA
Background:	NF-kappa-B is a ubiquitous transcription factor involved in several biological processes. It is held in the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappaB moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, NFKB-P65, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of this gene, NFKB-P65. Four transcript variants encoding different isoforms have been found for this gene.
Form:	liquid
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3, BSA.
Storage:	Store at -20° C. Avoid freeze / thaw cycles.



Western blot analysis of extracts from T3T cells, using Phospho-NFKB-p65 (Thr254) antibody.

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