

Anti-Phospho-NF-KB p65 (Ser536) Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P010443

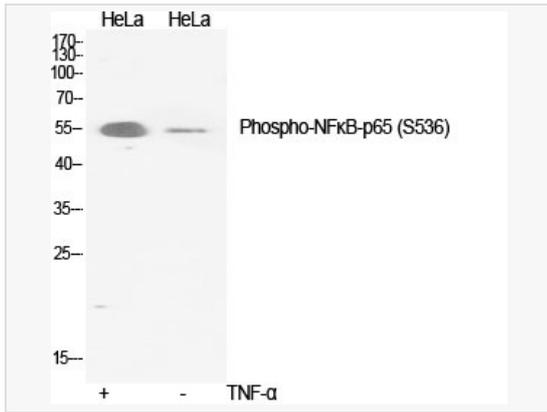
Product Information

Application	ELISA, WB, IHC-F/IF (Tissue-F), IHC-P/IF (Tissue-P), IP, ICC/IF (Cell)
Reactivity	Rat, Monkey, Human, Mouse
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20; ELISA 1:10,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	The antiserum was produced against synthesized peptide derived from human NF-kappaB p65 around the phosphorylation site of Ser536.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-NF-KB p65 (Ser536) antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	NFKB3, RELA, TF65, Transcription factor p65, p65, NFkB.
Calculated MW	Calculated MW: 60 kDa; Observed MW: 60 kDa
Uniprot ID	Q04206
Gene ID	5970
Background	NFKB1 (MIM 164011) or NFKB2 (MIM 164012) is bound to REL (MIM 164910), RELA, or RELB (MIM 604758) to form the NFkB complex. The p50 (NFKB1)/p65 (RELA) heterodimer is the most abundant form of NFkB. The NFkB complex is inhibited by I-kappa-B proteins (NFKBIA, MIM 164008 or NFKBIB, MIM 604495), which inactivate NFkB by trapping it in the cytoplasm.

Validation Images



Western blot analysis of Phospho-NF-KB p65 (Ser536) in various lysates using Phospho-NF-KB p65 (Ser536) antibody.