

PHOSPHO-NF-KB P65 (SER536) RABBIT PAB

Cat.#: N225395

Product Name: Anti-Phospho-NF-KB p65 (Ser536) Rabbit pAb

Synonyms: NFKB3; RELA; TF65; Transcription factor p65; p65; NFkB

UNIPROT ID: Q04206

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.

Immunogen: The antiserum was produced against synthesized peptide derived from human NF-kappaB p65 around the phosphorylation site of Ser536. AA range:502-551

Applications: ICC/IF,WB,IHC-F,IHC-P,IP,ELISA

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 ELISA: 1/10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 60 kDa; Observed MW: 60 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat,Monkey

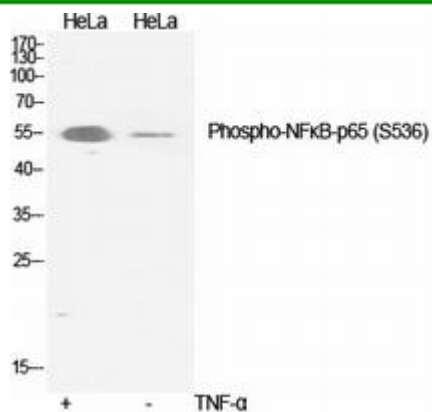
Conjugation: Unconjugated

Modification: Phosphorylated

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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