

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **NF-KB P65 RABBIT MAB**

Cat.#: N262607

**Product Name:** Anti-NF-KB p65 Rabbit Monoclonal Antibody

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: A synthetic peptide of human NF-kB p65

Applications: WB,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R07-2B6

MW: Calculated MW: 60 kDa; Observed MW: 65 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Rat

Conjugation: Unconjugated

**Modification:** Unmodified

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



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Western blot analysis of NF-KB p65 Western blot analysis of NF-KB p65 in Jurkat, C6 lysates using NF-KB in Hela lysates using NF-KB p65 p65 antibody.