

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **NF-KB P65 RABBIT PAB**

Cat.#: N225543

Product Name: Anti-NF-KB p65 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: A synthesized peptide derived from human NF-kB p65

**Applications:** WB,IHC-P,ICC/IF,IP,FC

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20 FC: 1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

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

Isotype: IgG

**Purification:** Affinity Chromatography

**Species Reactivity:** Human,Mouse

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

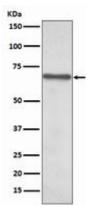
Research Areas: Cell Biology

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

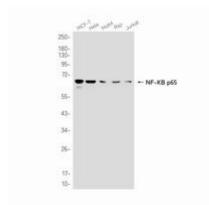


## **Product Description**

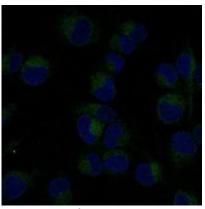
Pioneering GTPase and Oncogene Product Development since 2010



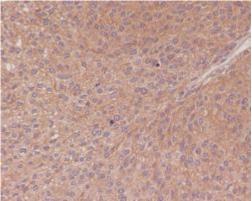
Western blot analysis of NF????B p65 expression in HeLa lysates using NF-KB p65R antibody



Western blot analysis of NF-KB p65 in MCF-7, Hela, Molt4, Raji and Jurkat lysates using NF-KB p65 antibody.



Immunofluorescence analysis of NF-KB p65 in HT-1080 using NF????B p65 antibody.



Immunohistochemistry analysis of paraffin-embedded Human transitional carcinoma of bladder using NF????B p65 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.