

Anti-NF-KB p65 Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R012589

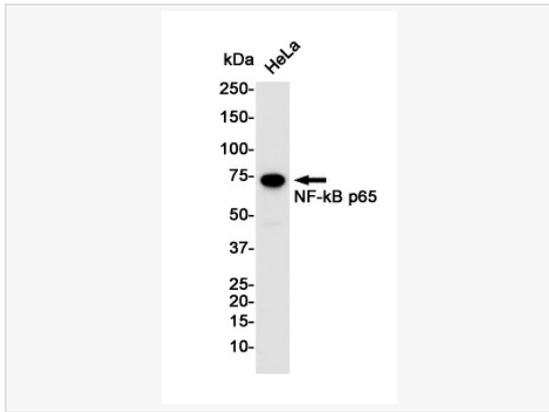
Product Information

Application	WB, ICC/IF (Cell), ELISA
Reactivity	Human, Rat
Dilution	WB 1:500~1:1,000; IF 1:50~1:200
Host	Rabbit
Clonality	Monoclonal
Clone No.	60L25L93
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human NF-kB p65
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA 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-NF-KB p65 antibody [60L25L93] is for research use only and not for use in diagnostic or therapeutic procedures.

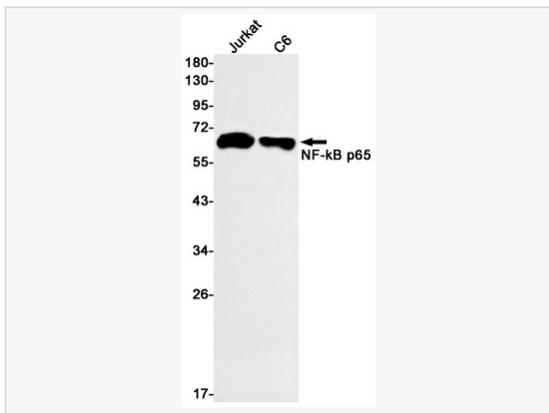
Protein Information

Synonyms	NFKB3, RELA, TF65, Transcription factor p65, p65, NFkB.
Calculated MW	Calculated MW: 60 kDa; Observed MW: 65 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 NF-KB p65 in HeLa lysates using NF-KB p65 antibody.



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