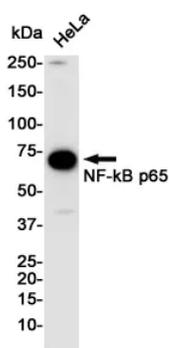


<b>Product name:</b>	NF- $\kappa$ B p65 Rabbit Monoclonal Antibody
<b>Cat number:</b>	MAB-94597
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 $\mu$ L
<b>Clone:</b>	MB-23
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	WB 1:500-1:1000, IHC 1:50-1:100, ICC/IF 1:50-1:200, IP 1:20-1:50
<b>Molecular Weight:</b>	65 kDa
<b>Purification:</b>	Affinity purification
<b>Form:</b>	liquid
<b>Buffer:</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Synonyms:</b>	NFKB3; RELA; TF65; Transcription factor p65; p65; NF $\kappa$ B
<b>Source:</b>	Rabbit
<b>Background:</b>	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.

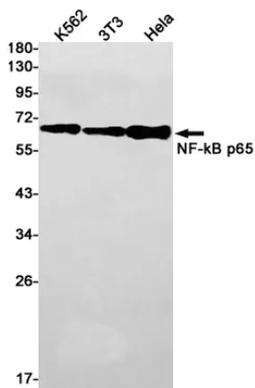
**For Research Use Only**

**IMMUNOLOGICAL SCIENCES**

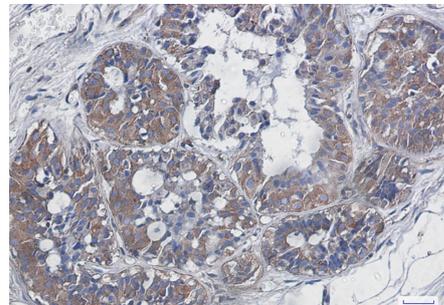
Web-site: <https://immunologicalsciences.com> - E-mail: [info@immunologicalsciences.com](mailto:info@immunologicalsciences.com)



Western blot analysis of NF-KB p65 in HeLa lysates using NF-KB p65 antibody.



Western blot analysis of NF-KB p65 in K562, 3T3, HeLa lysates using NF-KB p65 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using NF-KB p65 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.