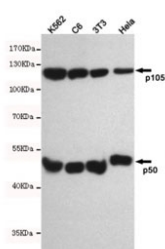


## NFKB1 Antibody [clone 5E3-E4-C11] (F54028)

Catalog No.	Formulation	Size
F54028-0.1ML	In PBS with 50% glycerol and 0.03% ProClin 300	0.1 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG1
<b>Clone Name</b>	5E3-E4-C11
<b>Purity</b>	Protein G affinity
<b>UniProt</b>	P19838
<b>Applications</b>	Western Blot : 1:500
<b>Limitations</b>	This NFKB1 antibody is available for research use only.



Western blot testing of human K562, rat C6, mouse NIH3T3 and human HeLa cell lysates with NFKB1 antibody at 1:500. Expected molecular weight: 50 kDa / 105 kDa.

## Description

NF-kappa-B is a pleiotropic transcription factor present in almost all cell types and is the endpoint of a series of signal transduction events that are initiated by a vast array of stimuli related to many biological processes such as inflammation, immunity, differentiation, cell growth, tumorigenesis and apoptosis. NF-kappa-B is a homo- or heterodimeric complex formed by the Rel-like domain-containing proteins RELA/p65, RELB, NFKB1/p105, NFKB1/p50, REL and NFKB2/p52. [UniProt]

## Application Notes

The stated application concentrations are suggested starting points. Titration of the NFkB1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A human recombinant protein was used as the immunogen for this NFkB1 antibody.

## Storage

Store the NFkB1 antibody at -20oC.