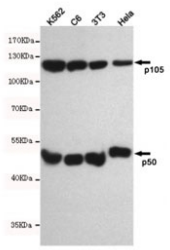
NFKB1 Antibody [clone 5E3-E4-C11] (F54028)

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

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	5E3-E4-C11
Purity	Protein G affinity
UniProt	P19838
Applications	Western blot: 1:500
Limitations	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.

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