

IκB α rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16152	Rabbit	1 mg/ml	

Applications	WB,IHC
Reactivity	Human,Mouse,Rat
Dilution	WB 1:500-2000,IHC 1:50-300
Storage	-20°C/1 year
Specificity	The antibody detects endogenous IκB α protein
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Recombinant Protein of IκB α
Uniprot No	P25963
Alternative names	NF-kappa-B inhibitor alpha (I-kappa-B-alpha) (IκB-alpha) (IkappaBalpha) (Major histocompatibility complex enhancer-binding protein MAD3)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	NFKB inhibitor alpha(NFKBIA) Homo sapiens This gene encodes a member of the NF-kappa-B inhibitor family, which contain multiple ankrin repeat domains. The encoded protein interacts with REL dimers to inhibit NF-kappa-B/REL complexes which are involved in inflammatory responses. The encoded protein moves between the cytoplasm and the nucleus via a nuclear localization signal and CRM1-mediated nuclear export. Mutations in this gene have been found in ectodermal dysplasia anhidrotic with T-cell immunodeficiency autosomal dominant disease. [provided by RefSeq, Aug 2011],
Other	NFKBIA IKBA MAD3 NFKBI, NF-kappa-B inhibitor alpha (I-kappa-B-alpha) (IκB-alpha) (IkappaBalpha) (Major histocompatibility complex enhancer-binding protein MAD3)

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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