

I κ B- α (phospho Tyr305) Polyclonal Antibody

Cat No: HR1AP7492

For research use only

Overview

Product Name	I κ B- α (phospho Tyr305) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	40kDa
GeneID?Human?	NFKBIA
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NFKBIA; IKBA; MAD3; NFKBI; NF-kappa-B inhibitor alpha; I-kappa-B-alpha; I κ B-alpha; IkappaBalpha; Major histocompatibility complex enhancer-binding protein MAD3
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],