IKB alpha Rabbit pAb

db463 **Package : 20μL 50μL 100μL**

Product Name : IKB alpha Rabbit pAb
Cat.No.: db463
Synonyms : IKBA; MAD-3; NFKBI
Application : WB, IHC, ICC/IF, FC
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	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]
Immunogen	A synthetic peptide of human IKB alpha
Gene ID	4792
Swiss Prot	P25963
Synonyms	IKBA; MAD-3; NFKBI
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF, FC
Recommended dilution	WB: 1:2000 IHC: 1:20-1:500 ICC/IF: 1:100 FC: 1:100
Calculated MW	36 kDa
Observed MW	39 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.