

IkB $\alpha$  (phospho-Ser32) rabbit pAb

Catalog_no :	AP1372
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100 $\mu$ g/50 $\mu$ g/20 $\mu$ g
Gene_name :	NFKBIA IKBA MAD3 NFKBI
Protein_name :	IkB $\alpha$ (Ser32)
Humangene_id :	<a href="#">4792</a>
Humanswissprot_no :	<a href="#">P25963</a>
Mousegene_id :	<a href="#">18035</a>
Mouseswissprot_no :	<a href="#">Q9Z1E3</a>
Ratgene_id :	<a href="#">25493</a>
Ratswissprot_no :	<a href="#">Q63746</a>
Immunogen :	Synthesized phosho peptide around human IkB $\alpha$ (Ser32)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat IkB $\alpha$ (phospho-Ser32)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	NF-kappa-B inhibitor alpha (I-kappa-B-alpha) (IkB-alpha) (IkappaBalpha) (Major histocompatibility complex enhancer-binding protein MAD3)



Molecular Weight : 39KD

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**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],