

# I $\kappa$ B $\alpha$ (phospho-Ser32) rabbit pAb

Catalog No: #13776

Package Size: #13776-1 50ul #13776-2 100ul

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## Description

Product Name	I $\kappa$ B $\alpha$ (phospho-Ser32) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human;Mouse;Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat I $\kappa$ B $\alpha$ (phospho-Ser32)
Immunogen Description	Synthesized phosho peptide around human I $\kappa$ B $\alpha$ (Ser32)
Conjugates	Unconjugated
Other Names	NF-kappa-B inhibitor alpha (I-kappa-B-alpha) (I $\kappa$ B-alpha) (IkappaBalpha) (Major histocompatibility complex enhancer-binding protein MAD3)
Accession No.	Swiss Prot:P25963GenelD:4792
SDS-PAGE MW	39
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

WB 1:1000-2000

## 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],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.