

Phospho-IKBA (Ser32/36) antibody

Product Information

Catalog No.:	FNab10661
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

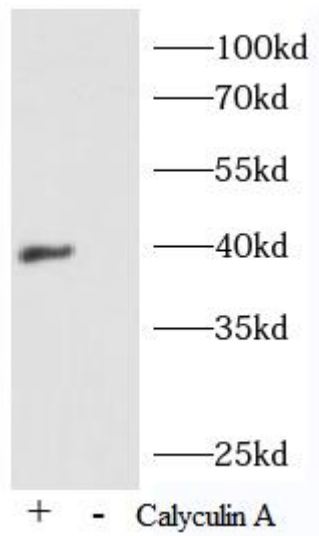
This gene encodes a member of the NF-kappa-B inhibitor family, which contain multiple ankrin repeat domains. The encoded protein interacts with REL dimers to inhibit NF-kappa-B/REL complexes which are involved in inflammatory responses. The encoded protein moves between the cytoplasm and the nucleus 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.

Immunogen information

Immunogen:	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha
Synonyms:	I kappa B alpha, IkappaBalpha, IκB alpha, IKBA, Iκβ-α, MAD 3, MAD3, NF kappa B inhibitor alpha, NFKBI, NFKBIA
Observed MW:	39 kDa
Uniprot ID :	P25963

Application

Reactivity:	Human
Tested Application:	WB
Recommended dilution:WB:	1:1000-1:10000
Image:	



Non-treated and Calyculin A treated(100nM,0.5h) HeLa cells were subjected to SDS PAGE followed by western blot with FNab10661 at dilution of 1:2000