

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-Phospho-IkB Alpha (Ser32/36)



Numéro de catalogue: 82349-1-RR

Informations de base

Numéro de catalogue: 82349-1-RR	Numéro d'acquisition GenBank: BC004983	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 4792	CloneNo.: 1G21
Hôte: Lapin	Nom complet: nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG	MW calculé: 36 kDa	
	MW observés: 36 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa traitées à la calyculine A, PMA treated HeLa cells
Spécificité de l'espèce: Humain	

Informations générales

Nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha (NFKBIA, synonyms: IKBA, MAD-3, NFKBI). NFKB1 or NFKB2 is bound to REL, RELA, or RELB to form the NFKB complex. The NFKB complex is inhibited by I-kappa-B proteins (NFKBIA or NFKBIB), which inactivate NF-kappa-B by trapping it in the cytoplasm. Phosphorylation of serine residues on the I-kappa-B proteins by kinases (IKBKA, or IKBKB) marks them for destruction via the ubiquitination pathway, thereby allowing activation of the NF-kappa-B complex. Activated NFKB complex translocates into the nucleus and binds DNA at kappa-B-binding motifs such as 5-prime GGGRNNYYCC 3-prime or 5-prime HGGARNYYCC 3-prime. The antibody also detects the phosphorylated form of the NFKBIA (IkB Alpha). (PMID: 16904979, PMID: 28990531 PMID: 10455908)

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

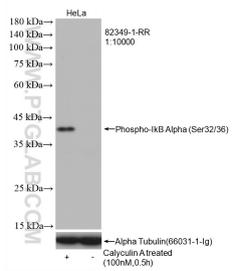
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

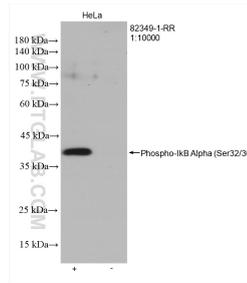
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Non-treated and Calyculin A treated HeLa cells were subjected to SDS PAGE followed by western blot with 82349-1-RR (Phospho-IkB Alpha (Ser32/36) antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and re-blotted with Alpha-tubulin antibody as loading control.



Various lysates were subjected to SDS PAGE followed by western blot with 82349-1-RR (Phospho-IkB Alpha (Ser32/36) antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.