

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-Phospho-NF- κ B p65 (Ser468)



Numéro de catalogue: 82335-1-RR

7 Publications

Informations de base

Numéro de catalogue: 82335-1-RR	Numéro d'acquisition GenBank: BC011603	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 5970	CloneNo.: 6N1
Hôte: Lapin	Nom complet: v-rel reticuloendotheliosis viral oncogene homolog A (avian)	Dilutions recommandées: WB 1:2000-1:10000
Isotype: IgG	MW calculé: 65 kDa	
	MW observés: 75 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa traitées à la calyculine A, cellules NIH/3T3 traitées à la calyculine A
Demandes citées: WB	
Spécificité de l'espèce: Humain, souris	
Espèces citées: Humain, porc, rat, souris	

Informations générales

Nuclear factor κ B (NF- κ B) is a collective term for a small family of dimeric transcription factors [comprising p65 (RelA) and RelB, c-Rel, p50/p105 (NF- κ B1), and p52/p100 (NF- κ B2)]. All NF- κ B proteins share a Rel homology domain (RHD), which is responsible for DNA binding and dimerization. Only p65, RelB, and c-Rel contain potent transactivation domains within sequences from the C-terminal to the RHD. Exterior signals lead to the phosphorylation and degradation of the inhibitory complex I κ B, which is modulated by the I κ B kinase (IKK), and its degradation allows for the release of the typical NF- κ B heterodimer, p65/p50, to translocate into the nucleus. NF- κ B binds to its cognate DNA elements and can transcriptionally activate different target genes among which 200-500 genes have been implicated in cell survival/apoptosis, cell growth, immune response, and inflammation.

Publications notables

Autrice	Pubmed ID	Journal	Application
Qian Zhou	37554797	Heliyon	WB
Xudong Huang	37348819	Toxicon	WB
Wei Huang	37343369	Int Immunopharmacol	WB

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.

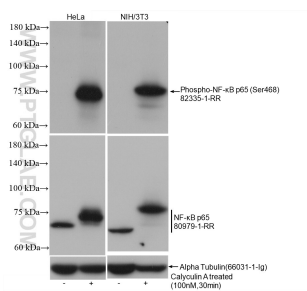
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Non-treated and Calyculin A treated various cells were subjected to SDS PAGE followed by western blot with 82335-1-RR (Phospho-NF-κB p65 (Ser468) antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with Alpha Tubulin antibody (66031-1-Ig) and NF-κB p65 antibody (80979-1-RR) subsequently.