

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Phospho-NF2 (Ser518)



Numéro de catalogue: 28851-1-AP

Informations de base

Numéro de catalogue: 28851-1-AP	Numéro d'acquisition GenBank: BC007279	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 200 µg/ml by Nanodrop;	Identification du gène (NCBI): 4771	Dilutions recommandées: WB 1:1000-1:8000
Hôte: Lapin	Nom complet: neurofibromin 2 (merlin)	
Isotype: IgG	MW calculé: 70 kDa	
	MW observés: 70 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HEK-293T traitées à la calyculine A, cellules HEK-293T, cellules PC-3 traitées à la calyculine A
Spécificité de l'espèce: Humain	

Informations générales

Neurofibromatosis 2 (NF2) tumor suppressor protein-merlin is involved in Hippo/SWH signaling pathway that associated with tumor suppression by restricting proliferation and promoting apoptosis. It has been reported that merlin can change to phosphorylation form which inactivates merlin tumor suppressive abilities at serine 518 induced by Rac effector p21-activated kinase 2. The mutation of the NF2 tumor suppressor gene may lead to nervous system tumors, mesotheliomas and metastatic tumors. 28851-1-AP antibody is specific to phosphorylation of NF2 at serine 518. (PMID: 11782491, 14724586, 18361411, 18835652, 32115406)

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.**

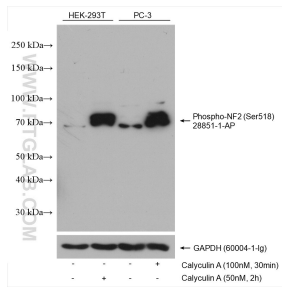
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Non-treated and Calyculin A treated cells were subjected to SDS PAGE followed by western blot with 28851-1-AP (Phospho-NF2 (Ser518) antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. The membrane was stripped and re-blotted with GAPDH antibody as loading control.