

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DAPK1



Numéro de catalogue: 25136-1-AP

Phare

12 Publications

Informations de base

Numéro de catalogue: 25136-1-AP	Numéro d'acquisition GenBank: BC113660	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 1612	Dilutions recommandées: WB 1:500-1:1000 IHC 1:100-1:400 IF 1:50-1:500
Hôte: Lapin	Nom complet: death-associated protein kinase 1	
Isotype: IgG	MW calculé: 1430 aa, 160 kDa	
Immunogen Catalog Number: AG18387	MW observés: 140-160 kDa	

Applications

Applications testées: IF, IHC, WB, ELISA	Contrôles positifs: WB : cellules A549, IHC : tissu d'intestin grêle humain, IF : cellules A549,
Demandes citées: IF, IHC, WB	
Spécificité de l'espèce: Humain	
Espèces citées: Chèvre, Humain, rat, souris	

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Informations générales

DAPK1(Death-associated protein kinase 1) is a stress-activated tumor suppressor protein that plays a role in both proapoptotic or antiapoptotic signal transduction pathways. Loss of DAPK1 expression is associated with a selective advantage for tumor cells to resist apoptotic stimuli, allowing them to separate from the original tumor; from this point of view, DAPK1 could be considered a tumor metastases inhibitor gene(PMID:17319784). This protein has 3 isoforms produced by alternative splicing.

Publications notables

Autrice	Pubmed ID	Journal	Application
Zhengshuai Song	33201837	Aging (Albany NY)	WB, IF, IHC
Zhiwei Kong	33182520	Animals (Basel)	WB
Wentong Li	34348268	Cells Tissues Organs	WB

Stockage

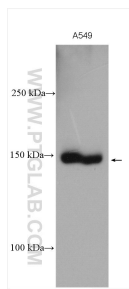
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

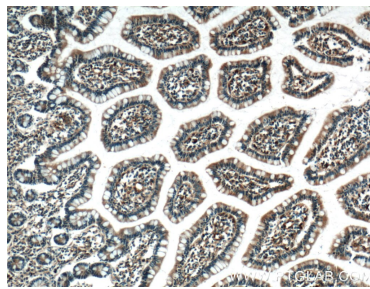
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

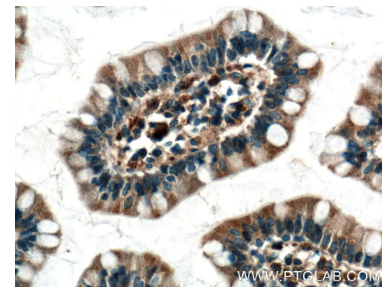
Données de validation sélectionnées



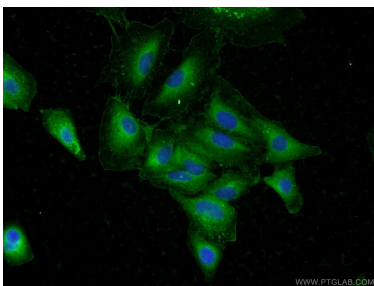
A549 cells were subjected to SDS PAGE followed by western blot with 25136-1-AP (DAPK1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 25136-1-AP (DAPK1 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 25136-1-AP (DAPK1 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of A549 cells using 25136-1-AP (DAPK1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).