

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DLG5



Numéro de catalogue: 15687-1-AP

1 Publications

Informations de base

Numéro de catalogue: 15687-1-AP	Numéro d'acquisition GenBank: BC002915	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 400 µg/ml by Nanodrop;	Identification du gène (NCBI): 9231	Dilutions recommandées: WB 1:500-1:1000
Hôte: Lapin	Nom complet: discs, large homolog 5 (Drosophila)	
Isotype: IgG	MW calculé: 1893 aa, 209 kDa	
Immunogen Catalog Number: AG8194	MW observés: 75 kDa, 240 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules PC-3, cellules HeLa, tissu rénal de souris
Demandes citées: WB	
Spécificité de l'espèce: Humain, souris	
Espèces citées: Humain	

Informations générales

Discs large homolog 5 (DLG5) belongs to the membrane-associated guanylate kinase (MAGUK) family. DLG5 participates in epithelial cell polarity maintenance and cancer development. DLG5 is highly expressed in normal tissues, but its expression is decreased in many cancers, such as bladder cancer, prostate cancer, breast cancer, and hepatocellular carcinoma (PMID: 32015336). Down-regulation of DLG5 is highly correlated with clinical tumor stage. In breast cancer, knockdown of DLG5 induces cell migration, and overexpression of DLG5 inhibits cell migration (PMID: 28169360). DLG5 has 3 isoforms with the molecular weight of 75, 214 and 240 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Rui Su	32015336	Cell Death Dis	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.

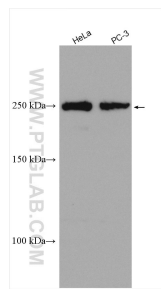
For technical support and original validation data for this product please contact:

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

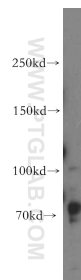
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 15687-1-AP (DLG5 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



PC-3 cells were subjected to SDS PAGE followed by western blot with 15687-1-AP (DLG5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.