

Nur für Forschungszwecke

DLG5 Polyklonaler Antikörper

Katalog-Nr.:15687-1-AP

1 Publikationen



Allgemeine Informationen

Katalog-Nr.: 15687-1-AP	GenBank-Zugangsnummer: BC002915	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 400 µg/ml von Nanodrop;	GeneID (NCBI): 9231	Empfohlene Verdünnungen: WB 1:500-1:1000
Wirt: Kaninchen	Vollständiger Name: discs, large homolog 5 (Drosophila)	
Isotyp: IgG	Berechnete Masse: 1893 aa, 209 kDa	
Immunogen Katalognummer: AG8194	Beobachtete Masse: 75 kDa, 240 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : PC-3-Zellen, HeLa-Zellen, Mausnierengewebe
In Publikationen genannte Anwendungen: WB	
Getestete Reaktivität: Human, Maus	
Zitierte Arten: Human	

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Rui Su	32015336	Cell Death Dis	WB

Lagerung

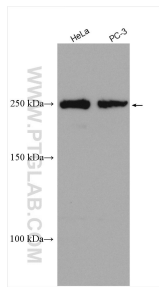
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

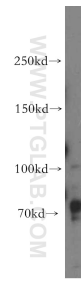
For technical support and original validation data for this product please contact:
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Ausgewählte Validierungsdaten



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.