

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PTPN9



Numéro de catalogue: 30282-1-AP

Informations de base

Numéro de catalogue: 30282-1-AP	Numéro d'acquisition GenBank: BC010863	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 5780	Dilutions recommandées: WB 1:1000-1:4000 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
Hôte: Lapin	Nom complet: protein tyrosine phosphatase, non-receptor type 9	
Isotype: IgG	MW calculé 593 aa, 68 kDa	
Immunogen Catalog Number: AG31971	MW observés: 68 kDa	

Applications

Applications testées: IP, WB, ELISA	Contrôles positifs:
Spécificité de l'espèce: Humain, rat, souris	WB : cellules A549, cellules HCT 116, cellules MCF-7, cellules MDA-MB-468, cellules SW480, tissu pancréatique de rat, tissu pancréatique de souris
	IP : cellules HEK-293,

Informations générales

PTPN9, Tyrosine-protein phosphatase non-receptor type 9, is a member of the protein tyrosine phosphatase (PTP) family. PTPs are signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. PTPN9 is involved in the transfer of hydrophobic ligands or in functions of the Golgi apparatus (PMID: 19167335). MiR-96 inhibits PTPN9 expression and consequently promotes proliferation, migration and invasion of breast cancer cells (PMID:27857177).

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.

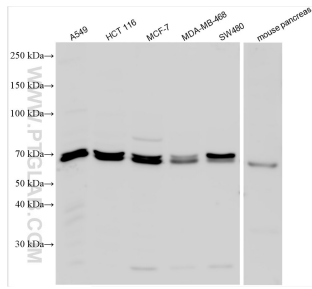
For technical support and original validation data for this product please contact:

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

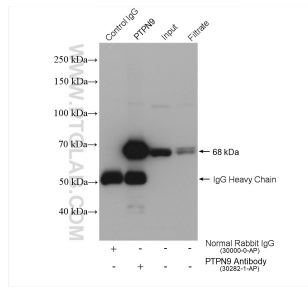
E: proteintech@ptglab.com
W: ptglab.com

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

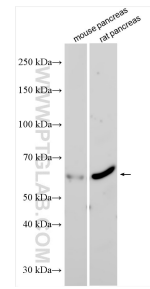
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 30282-1-AP (PTPN9 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-PTPN9(IP:30282-1-AP, 4ug; Detection:30282-1-AP 1:1000) with HEK-293 cells lysate 1480 ug.



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