

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PTPRK



Numéro de catalogue: 28151-1-AP

Informations de base

Numéro de catalogue: 28151-1-AP	Numéro d'acquisition GenBank: BC140775	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 5796	Dilutions recommandées: WB 1:500-1:1000
Hôte: Lapin	Nom complet: protein tyrosine phosphatase, receptor type, K	
Isotype: IgG	MW calculé 1439 aa, 162 kDa	
Immunogen Catalog Number: AG27765	MW observés: 100-120 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : tissu splénique de souris, tissu splénique de rat
Spécificité de l'espèce: Humain, rat, souris	

Informations générales

PTPRK (Protein Tyrosine Phosphatase Receptor Type Kappa), a member of the receptor-type protein tyrosine phosphatase family, is a transmembrane protein that regulates cell-cell contact. PTPRK is a 210 kDa precursor protein and converted by furin to a mature heterodimeric protein composed of a non-covalently attached amino-terminal extracellular subunit (E-subunit, 120 kDa) and carboxyl-terminal transmembrane subunit (P-subunit, 95 kDa) (PMID: 24882578, 16648485). Loss of PTPRK activity has been observed in pancreatic cancer, primary CNS lymphoma and melanoma, and is associated with poor survival of cancer patients, which suggest that PTPRK is a potential tumor suppressor (PMID: 23696788).

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.**

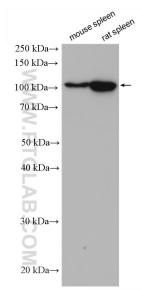
For technical support and original validation data for this product please contact:

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 28151-1-AP (PTPRK antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.