

À des fins de recherche uniquement

# Anticorps Monoclonal anti-PTK2B

Numéro de catalogue: 67141-1-Ig



## Informations de base

Numéro de catalogue: 67141-1-Ig	Numéro d'acquisition GenBank: BC042599	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1900 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2185	CloneNo.: 2A10G5
Hôte: Mouse	Nom complet: PTK2B protein tyrosine kinase 2 beta	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé 1009 aa, 116 kDa	
Immunogen Catalog Number: AG11487	MW observés: 112-115 kDa	

## Applications

Applications testées:  
WB, ELISA  
Spécificité de l'espèce:  
Humain, porc, rat, souris

### Contrôles positifs:

WB: cellules Jurkat, cellules K-562, cellules Ramos,  
tissu cérébral de porc, tissu cérébral de souris

## Informations générales

Proline-rich tyrosine kinase 2 (Pyk2; also known as CAK, RAFTK and CADTK) is a cytoplasmic tyrosine kinase implicated to play a role in several intracellular signaling pathways. It is expressed in many cells and tissues and migrated as a 130 kDa band in Western Blotting analysis. The size of PYK2 is 115 kDa, and it expressed in many cells and tissues and migrated as a 130 kDa band, but several lower molecular weight bands (75 kDa, 80 kDa, and 97 kDa) were seen in Western Blotting analysis, possibly due to proteolytic degradation.

## 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.

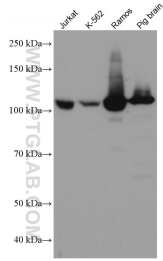
For technical support and original validation data for this product please contact:

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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 67141-1-Ig (PTK2B antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.