

À des fins de recherche uniquement

Anticorps Monoclonal anti-PTPN14

Numéro de catalogue: **CL647-67744**



Informations de base

Numéro de catalogue: CL647-67744	Numéro d'acquisition GenBank: BC101754	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 5784	CloneNo.: 1B8C8
Hôte: Mouse	Nom complet: protein tyrosine phosphatase, non-receptor type 14	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Isotype: IgG1	MW calculé 1187 aa, 135 kDa	
Immunogen Catalog Number: AG12679	MW observés: 150 kDa	

Applications

Applications testées:
FC (Intra)
Spécificité de l'espèce:
Humain

Informations générales

PTPN14 (tyrosine-protein phosphatase non-receptor type 14) is also named as PEZ and belongs to the protein-tyrosine phosphatase family and non-receptor class subfamily. It is a multi-domain protein expressed in breast, kidney, skeletal muscle, lung, placenta, and characterized by an N-terminal FERM domain and a C-terminal PTP domain with an intervening sequence containing an acidic region and a putative SH3 domain-binding sequence (PMID: 21701840). Defects in PTPN14 are a cause of choanal atresia and lymphedema (CHATLY).

Stockage

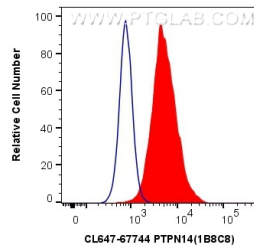
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** 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



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 647 Anti-Human PTPN14 (CL647-67744, Clone:1B8C8) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).