

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PIP5K1A



Numéro de catalogue:**CL488-15713** Phare

Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
CL488-15713	BC007833	Purification par affinité contre l'antigène
Taille:	Identification du gène (NCBI):	Excitation/Emission maxima wavelengths:
100ul , Concentration: 1000 µg/ml by Nanodrop;	8394	493 nm / 522 nm
Hôte:	Nom complet:	
Lapin	phosphatidylinositol-4-phosphate 5-kinase, type I, alpha	
Isotype:	MW calculé	
IgG	56 kDa, 63 kDa	
Immunogen Catalog Number:	MW observés:	
AG8340	63 kDa	

Applications

Applications testées:

FC (Intra)

Spécificité de l'espèce:

Humain, rat, souris

Informations générales

Phosphatidylinositol 4-phosphate 5-kinases (PIP5Ks) play diverse roles in the cellular biology of many organisms, including signal transduction, secretion and vesicular trafficking, and regulation of cytoskeleton assembly(PMID:17688436). There are three PIP5K isoforms, α , β , and γ . The nomenclature for the α and β isoforms is switched between humans and mice(PMID:22096541). There are also several splicing variants of the γ isozyme have been identified.(PMID:20945365). PIP5K1A has some isoforms produced by alternative splicing with the molecular mass of 56-63 kDa.

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.

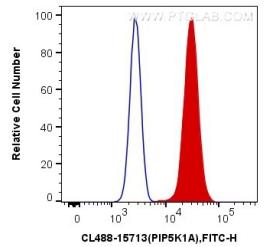
L'aliquotage n'est pas nécessaire pour le stockage à -20°C

*** 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

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Données de validation sélectionnées



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoralLite® Plus 488 Anti-Human PIP5K1A (CL488-15713) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).