

Nur für Forschungszwecke

PIP5K1A Polyklonaler Antikörper

Katalog-Nr.:CL488-15713

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL488-15713	GenBank-Zugangsnummer: BC007833	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von8394	GeneID (NCBI): von8394	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Nanodrop:	Vollständiger Name: phosphatidylinositol-4-phosphate 5-kinase, type I, alpha	
Wirt: Kaninchen	Berechnete Masse: 56 kDa, 63 kDa	
Isotyp: IgG	Beobachtete Masse: 63 kDa	
Immunogen Katalognummer: AG8340		

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human, Maus, Ratte

Hintergrundinformationen

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.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.

Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

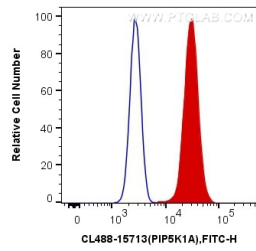
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite® 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).