

À des fins de recherche uniquement

Anticorps Monoclonal anti-CLIC4

Numéro de catalogue: **CL488-66343** **Phare**



Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
CL488-66343	BC012444	Purification par protéine G
Taille:	Identification du gène (NCBI):	CloneNo.:
100ul , Concentration: 1000 µg/ml by Nanodrop;	25932	1B7F9
Hôte:	Nom complet:	Excitation/Emission maxima wavelengths:
Mouse	chloride intracellular channel 4	493 nm / 522 nm
Isotype:	MW calculé	
IgG1	253 aa, 29 kDa	
Immunogen Catalog Number:	MW observés:	
AG2942	29 kDa	

Applications

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

Informations générales

Chloride channels are a diverse group of proteins that regulate fundamental cellular processes including stabilization of cell membrane potential, transepithelial transport, maintenance of intracellular pH, and regulation of cell volume. CLIC4 is a p53- and tumor necrosis factor alpha-regulated cytoplasmic and mitochondrial protein that belongs to the CLIC family of intracellular chloride channels. CLICs have actions distinct from traditional cell membrane chloride channels, including formation of ion channels in intracellular organelles and roles in membrane trafficking, apoptosis, and cell differentiation.

Stockage

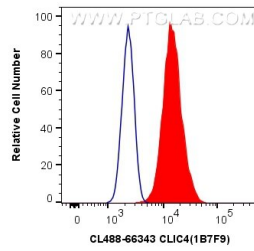
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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



1×10^6 HeLa cells were intracellularly stained with 0.4 μ g CoraLite® Plus 488 Anti-Human CLIC4 (CL488-66343, Clone:1B7F9) (red), or 0.4 μ g Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).