

CLIC4 Monoklonaler Antikörper

Katalog-Nr.: CL488-66343

Vorgestelltes Produkt

Allgemeine Informationen

Katalog-Nr.: CL488-66343	GenBank-Zugangsnummer: BC012444	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul, Konzentration: 1000 µg/ml von25932	GeneID (NCBI): von25932	CloneNo.: 1B7F9
Nanodrop;	Vollständiger Name: chloride intracellular channel 4	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Wirt: Maus	Berechnete Masse: 253 aa, 29 kDa	
Isotyp: IgG1	Beobachtete Masse: 29 kDa	
Immunogen Katalognummer: AG2942		

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Hausschwein, Human, Ratte

Hintergrundinformationen

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.

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.

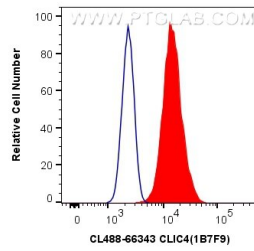
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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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 CLIC4 (CL488-66343, Clone:1B7F9) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).