

Nur für Forschungszwecke

ARF4 Polyklonaler Antikörper

Katalog-Nr.:CL647-11673

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL647-11673	GenBank-Zugangsnummer: BC003364	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von378 Nanodrop;	GeneID (NCBI): Vollständiger Name: ADP-ribosylation factor 4	Anregungs-/Emissionsmaxima-Wellenlängen: 654 nm / 674 nm
Wirt: Kaninchen	Berechnete Masse: 180 aa, 21 kDa	
Isotyp: IgG	Beobachtete Masse: 21 kDa	
Immunogen Katalognummer: AG2272		

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human, Maus, Ratte

Hintergrundinformationen

ARF4, also named as ARF2, belongs to the small GTPase superfamily and Arf family. ADP-ribosylation factors (ARFs) are members of the ARF family of GTP-binding proteins of the Ras superfamily, with 20 kDa protein size. ARFs bind and regulate GTP/GDP cycle by alternating between the active GTP-bound and inactive GDP-bound conformations. ARF family proteins are essential and ubiquitous in eukaryotes. Six highly conserved members of the family have been identified in mammalian cells. They function in vesicular traffic and actin remodelling and other bioprocesses in cells. ARF4 and ARF5 are class II ARFs. Their function are not fully described. (PMID: 7759471, PMID: 16042562). This antibody can bind ARFs for the close sequences.

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

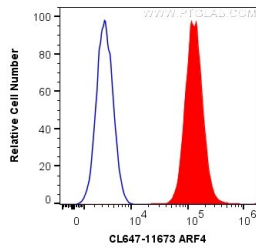
For technical support and original validation data for this product please contact:

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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 HepG2 cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human ARF4 (CL647-11673) (red), or 0.2 ug isotype control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).