

Nur für Forschungszwecke

ARL8B Monoklonaler Antikörper

Katalog-Nr.:CL488-67891



Allgemeine Informationen

Katalog-Nr.: CL488-67891	GenBank-Zugangsnummer: BC013131	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von55207	GeneID (NCBI): 55207	CloneNo.: 2G10E2
Nanodrop;	Vollständiger Name: ADP-ribosylation factor-like 8B	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Wirt: Maus	Berechnete Masse: 186 aa, 22 kDa	
Isotyp: IgG2a	Beobachtete Masse: 22 kDa	
Immunogen Katalognummer: AG3711		

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Hausschwein, Human, Maus, Ratte

Hintergrundinformationen

ARL8B (ADP-ribosylation factor-like 8B) , also known as ARL10C or GIE1, is a small GTPase of the Arl-family, that is associated with the lysosome. ARL8A interacts with Tubulin, and plays a role in lysosome motility, as well as in chromosomal segregation. ARL8B plays a role in the spatial distribution and positioning of lysosomes. ARL8B is regarded as a regulator of endosome to lysosome trafficking pathways of special significance for host defense.

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

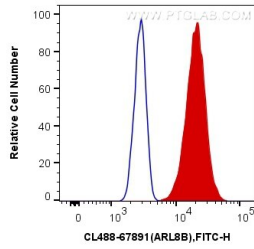
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human ARL8B (CL488-67891, Clone:2G10E2) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).