

Nur für Forschungszwecke

G6PD Monoklonaler Antikörper

Katalog-Nr.:CL647-66373

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL647-66373	GenBank-Zugangsnummer: BC000337	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von2539	GeneID (NCBI): von2539	CloneNo.: 2A7B12
Nanodrop;	Vollständiger Name: glucose-6-phosphate dehydrogenase	Anregungs-/Emissionsmaxima- Wellenlängen: 654 nm / 674 nm
Wirt: Maus	Berechnete Masse: 59 kDa	
Isotyp: IgG2a	Beobachtete Masse: 60 kDa	
Immunogen Katalognummer: AG21862		

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human, Maus, Ratte

Hintergrundinformationen

G6PD(Glucose-6-phosphate 1-dehydrogenase) belongs to the glucose-6-phosphate dehydrogenase family. It is a housekeeping enzyme encoded in mammals by an X-linked gene. G6PD has important functions in intermediary metabolism because it catalyzes the first step in the pentose phosphate pathway and provides reductive potential in the form of NADPH.(PMID:7489710). This protein has 3 isoforms produced by alternative splicing.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.

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

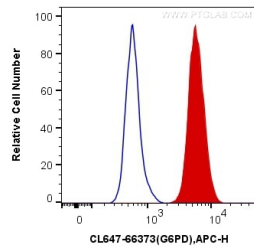
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 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 647 Anti-Human G6PD (CL647-66373, Clone:2A7B12) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).