

Nur für Forschungszwecke

Cytokeratin 14 Polyklonaler Antikörper



Katalog-Nr.:CL647-10143

Vorgestelltes Produkt

Allgemeine Informationen

Katalog-Nr.: CL647-10143	GenBank-Zugangsnummer: BC002690	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von3861 Nanodrop;	GeneID (NCBI): keratin 14	Anregungs-/Emissionsmaxima-Wellenlängen: 654 nm / 674 nm
Wirt: Kaninchen	Vollständiger Name: keratin 14	
Isotyp: IgG	Berechnete Masse: 472 aa, 52 kDa	
Immunogen Katalognummer: AG0188	Beobachtete Masse: 47-50 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human, Maus, Ratte

Hintergrundinformationen

Keratins are a large family of proteins that form the intermediate filament cytoskeleton of epithelial cells, which are classified into two major sequence types. Type I keratins are a group of acidic intermediate filament proteins, including K9-K23, and the hair keratins Ha1-Ha8. Type II keratins are the basic or neutral counterparts to the acidic type I keratins, including K1-K8, and the hair keratins, Hb1-Hb6. Keratin 14 is a type I cytokeratin. It is usually found as a heterotetramer with keratin 5. Keratins K14 and K5 have long been considered to be biochemical markers of the stratified squamous epithelia, including epidermis.

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.

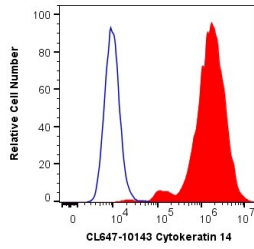
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 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 A431 cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human Cytokeratin 14 (CL647-10143) (red), or 0.2 ug isotype control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).