

Nur für Forschungszwecke

Cytokeratin 19 Monoklonaler Antikörper



Katalog-Nr.:CL647-60187

Vorgestelltes Produkt

Allgemeine Informationen

Katalog-Nr.: CL647-60187	GenBank-Zugangsnummer: BC002539	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von3880 Nanodrop;	GeneID (NCBI): 3880	CloneNo.: 3G1E4
Wirt: Maus	Vollständiger Name: keratin 19	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG2b	Berechnete Masse: 44 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 654 nm / 674 nm
Immunogen Katalognummer: AG7407	Beobachtete Masse: 48 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra), IF

Getestete Reaktivität:
Human

Positivkontrollen:
IF : humanes Mammakarzinomgewebe,

Hintergrundinformationen

The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells. KRT19, one of type I keratins, is specifically expressed in the periderm, the transiently superficial layer that envelopes the developing epidermis. Due to its high sensitivity, KRT19 is the most used marker for detection of tumor cells disseminated in lymph nodes, peripheral blood, and bone marrow of breast cancer patients.

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

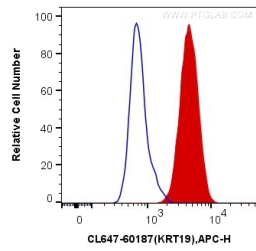
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

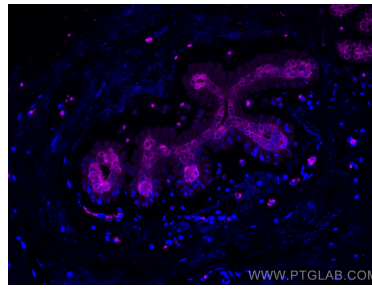
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

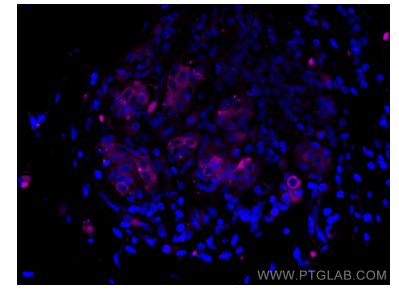
Ausgewählte Validierungsdaten



1X10⁶ HeLa cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human Cytokeratin 19 (CL647-60187, Clone:3G1E4) (red), or 0.2 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite® Plus 647 Cytokeratin 19 antibody (CL647-60187, Clone: 3G1E4) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite® Plus 647 Cytokeratin 19 antibody (CL647-60187, Clone: 3G1E4) at dilution of 1:200.