

À des fins de recherche uniquement

Anticorps Monoclonal anti-Cytokeratin 19



Numéro de catalogue: **CL555-60187** **Phare**

Informations de base

Numéro de catalogue: CL555-60187	Numéro d'acquisition GenBank: BC002539	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3880	CloneNo.: 3G1E4
Hôte: Mouse	Nom complet: keratin 19	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2b	MW calculé 44 kDa	Excitation/Emission maxima wavelengths: 557 nm / 570nm
Immunogen Catalog Number: AG7407	MW observés: 48 kDa	

Applications

Applications testées:
FC (Intra), IF
Spécificité de l'espèce:
Humain

Contrôles positifs:

IF : tissu de cancer du sein humain, tissu de cancer de l'œsophage humain

Informations générales

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.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

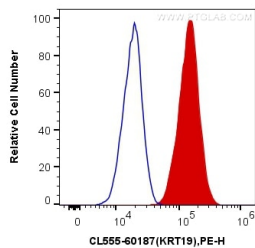
For technical support and original validation data for this product please contact:

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

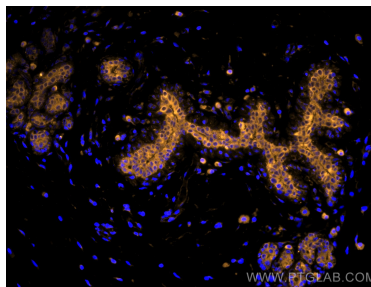
E: proteintech@ptglab.com
W: ptglab.com

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

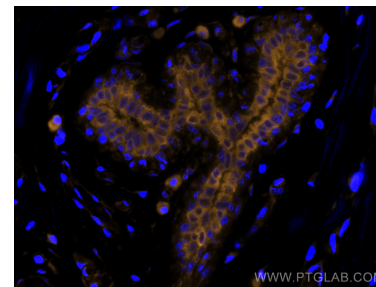
Données de validation sélectionnées



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite®555 Anti-Human Cytokeratin 19 (CL555-60187, Clone:3G1E4) (red), or 0.4 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®555 Cytokeratin 19 antibody (CL555-60187, Clone: 3G1E4) at dilution of 1:200.



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