

À des fins de recherche uniquement

Anticorps Monoclonal anti-Cytokeratin 5



Numéro de catalogue: **CL488-66727**

Informations de base

Numéro de catalogue: CL488-66727	Numéro d'acquisition GenBank: BC024292	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3852	CloneNo.: 1A1C5
Hôte: Mouse	Nom complet: keratin 5	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 590 aa, 62 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG24184	MW observés: 60 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : tissu de cancer de l'œsophage humain,
Spécificité de l'espèce: Humain, porc, souris	

Informations générales

Keratins are a large family of proteins that form the intermediate filament cytoskeleton of epithelial cells. Keratin expression is highly regulated, tissue specific, and varies according to cell-state. Type I keratins consist of acidic, low molecular weight proteins with MW ranging from 40 kDa (KRT19) to 64 kDa (KRT9). Type 2 keratins consist of basic or neutral, high molecular weight proteins with MW from 52 kDa (KRT8) to 67 kDa (KRT18). Keratin 5, one 58-kD type II keratin, is coexpressed with a 50-kD keratin 14 in stratified squamous epithelia. Keratin 5, one 58-kD type II keratin, is coexpressed with a 50-kD tyK14 in stratified squamous epithelia.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
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.**

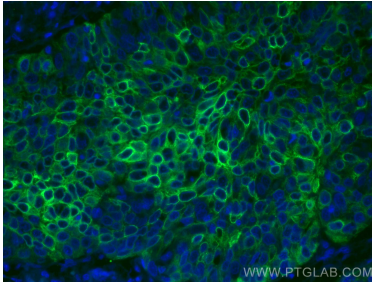
For technical support and original validation data for this product please contact:

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

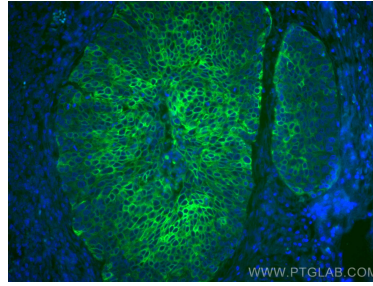
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed human oesophagus cancer tissue using CoraLite® Plus 488 Cytokeratin 5 antibody (CL488-66727, Clone: 1A1C5) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human oesophagus cancer tissue using CoraLite® Plus 488 Cytokeratin 5 antibody (CL488-66727, Clone: 1A1C5) at dilution of 1:200.