

À des fins de recherche uniquement

# Anticorps Monoclonal anti-Cytokeratin 13



Numéro de catalogue: **CL488-66684**

## Informations de base

Numéro de catalogue: CL488-66684	Numéro d'acquisition GenBank: BC002661	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3860	CloneNo.: 1E10G2
Hôte: Mouse	Nom complet: keratin 13	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 50 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG0217	MW observés: 50 kDa	

## Applications

Applications testées: IF	Contrôles positifs: IF : tissu de cancer du col de l'utérus humain,
Spécificité de l'espèce: Humain, rat	

## Informations générales

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. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. The Keratin 13 (KRT13) gene encodes a type I acidic keratin which is expressed in the differentiated cells of non-cornified stratified squamous epithelia.

## Stockage

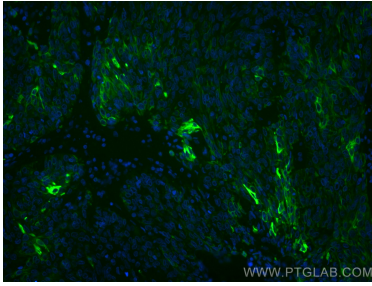
**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière.  
**Tampon de stockage:**  
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

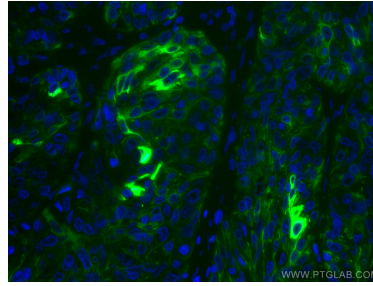
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com) W: [ptglab.com](http://ptglab.com)

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 cervical cancer tissue using CoraLite® Plus 488 Cytokeratin 13 antibody (CL488-66684, Clone: 1E10G2 ) at dilution of 1:100.



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