

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Cytokeratin 13



Numéro de catalogue: **CL488-10164**

Informations de base

Numéro de catalogue: CL488-10164	Numéro d'acquisition GenBank: BC002661	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3860	Dilutions recommandées: IF 1:200-1:800
Hôte: Lapin	Nom complet: keratin 13	Excitation/Emission maximale wavelengths: 493 nm / 522 nm
Isotype: IgG	MW calculé 50 kDa	
Immunogen Catalog Number: AG0217		

Applications

Applications testées: FC (Intra), IF	Contrôles positifs: IF : cellules A431,
Spécificité de l'espèce: Humain, souris	

Informations générales

Keratin 13 is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. Mutations in keratin 13 gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus. The type I cytokeratins are clustered in a region of chromosome 17q21.2.

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.**

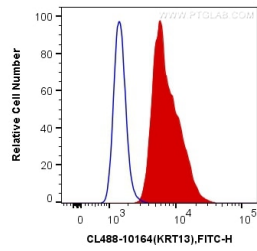
For technical support and original validation data for this product please contact:

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

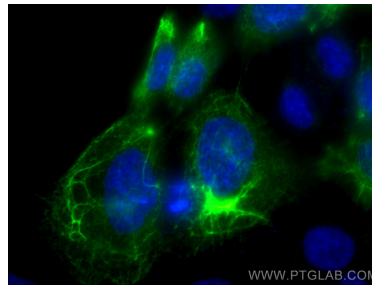
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



1X10⁶ A431 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human Cytokeratin 13 (CL488-10164) (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 (-20°C Ethanol) fixed A431 cells using CoraLite® Plus 488 Cytokeratin 13 antibody (CL488-10164) at dilution of 1:400.