

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Cytokeratin 19



Numéro de catalogue: CL594-10712

Informations de base

Numéro de catalogue: CL594-10712	Numéro d'acquisition GenBank: BC007628	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3880	Dilutions recommandées: IF 1:50-1:500
Hôte: Lapin	Nom complet: keratin 19	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Isotype: IgG	MW calculé 40 kDa	
Immunogen Catalog Number: AG1085		

Applications

Applications testées: FC, IF	Contrôles positifs: IF : cellules HeLa, cellules HepG2
Spécificité de l'espèce: Humain, 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 19 is a type I cytokeratin. It is a biochemical marker of skin stem cells in vivo and in vitro.

Stockage

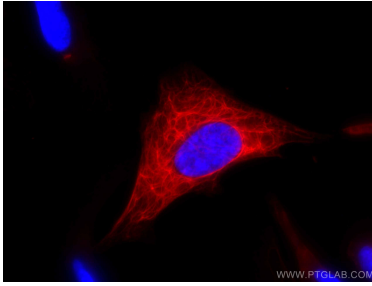
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

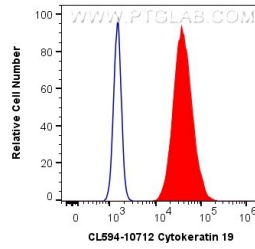
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite®594 Cytokeratin 19 antibody (CL594-10712) at dilution of 1:200.



1X10⁶ MCF-7 cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human Cytokeratin 19 (CL594-10712) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).