

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Cytokeratin 17-Specific

Numéro de catalogue:**CL555-17516** Phare



Informations de base

Numéro de catalogue:	CL555-17516	Numéro d'acquisition GenBank:	NM_000422	Méthode de purification:
Taille:	100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	3872	Purification par affinité contre l'antigène
Hôte:	Lapin	Nom complet:	keratin 17	Dilutions recommandées:
Isotype:	IgG	MW calculé	48 kDa	IF 1:50-1:500
				Excitation/Emission maxima wavelengths:
				557 nm / 570nm

Applications

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

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. Keratin 17 is a type I cytokeratin. It is found in nail beds, hair follicles, sebaceous glands, and other epidermal appendages. It is used as a marker for trauma. This antibody is specifically against KRT17.

Stockage

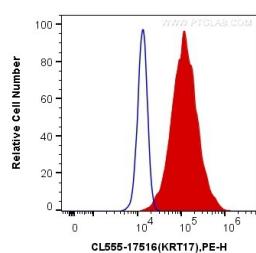
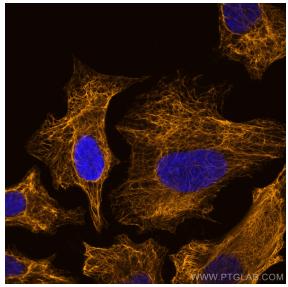
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20°C

*** 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 (-20°C Methanol) fixed HeLa cells using CoraLite®555 Cytokeratin 17-Specific antibody (CL555-17516) at dilution of 1:200.

1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite®555 Anti-Human Cytokeratin 17-Specific (CL555-17516) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).