

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Cytokeratin 17



Numéro de catalogue: 22230-1-AP

Informations de base

Numéro de catalogue: 22230-1-AP	Numéro d'acquisition GenBank: BC000159	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 550 µg/ml by Nanodrop and 353 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 3872	Dilutions recommandées: WB 1:1000-1:4000 IHC 1:20-1:200 IF 1:20-1:200
Hôte: Lapin	Nom complet: keratin 17	
Isotype: IgG	MW calculé: 432 aa, 48 kDa	
Immunogen Catalog Number: AG17575	MW observés: 48 kDa	

Applications

Applications testées: IF, IHC, WB, ELISA	Contrôles positifs: WB : cellules HeLa, cellules MCF-7 IHC : tissu de cancer du col de l'utérus humain, IF : cellules HeLa,
Spécificité de l'espèce: Humain, souris	
Remarque-IHC: <i>il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.</i>	

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.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

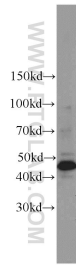
For technical support and original validation data for this product please contact:

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

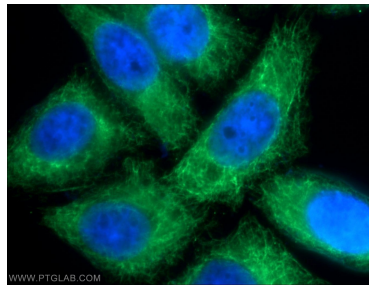
E: proteintech@ptglab.com
W: ptglab.com

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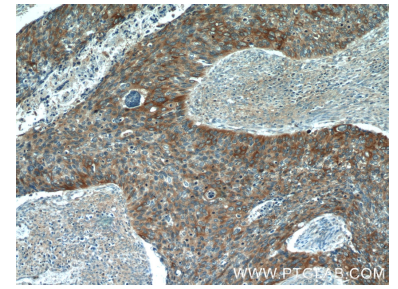
Données de validation sélectionnées



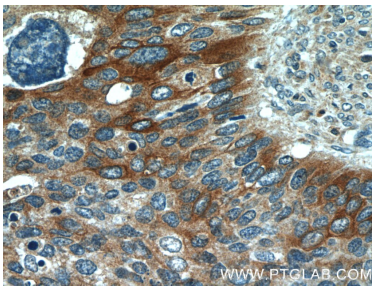
HeLa cells were subjected to SDS PAGE followed by western blot with 22230-1-AP (Cytokeratin 17 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 22230-1-AP (Cytokeratin 17 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 22230-1-AP (Cytokeratin 17 antibody at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 22230-1-AP (Cytokeratin 17 antibody at dilution of 1:50 (under 40x lens).