

À des fins de recherche uniquement

# Anticorps Monoclonal anti-Cytokeratin 14



Numéro de catalogue: CL594-60320

## Informations de base

Numéro de catalogue: CL594-60320	Numéro d'acquisition GenBank: BC002690	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 2000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3861	CloneNo.: 2G1E2
Hôte: Mouse	Nom complet: keratin 14	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 472 aa, 52 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG17559	MW observés: 52 kDa	

## Applications

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

## Informations générales

eratins 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 14 is a type I cytokeratin. It is usually found as a heterotetramer with keratin 5. Keratins K14 and K5 have long been considered to be biochemical markers of the stratified squamous epithelia, including epidermis.

## 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:

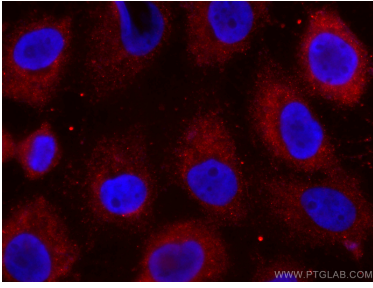
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## Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using CL594-60320 (Cytokeratin 14 antibody) at dilution of 1:100.