

À des fins de recherche uniquement

Anticorps Monoclonal anti-CRABP2

Numéro de catalogue: **CL594-66468** **Phare**



Informations de base

Numéro de catalogue:	CL594-66468	Numéro d'acquisition GenBank:	BC001109	Méthode de purification:	Purification par protéine G
Taille:	100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	1382	CloneNo.:	1A5F3
Hôte:	Mouse	Nom complet:	cellular retinoic acid binding protein 2	Dilutions recommandées:	IF 1:50-1:500
Isotype:	IgG1	MW calculé	16 kDa	Excitation/Emission maxima wavelengths:	588 nm / 604 nm
Immunogen Catalog Number:	AG0309	MW observés:	14 kDa		

Applications

Applications testées:
FC (Intra), IF
Spécificité de l'espèce:
Humain, porc, rat, souris

Contrôles positifs:
IF : tissu de cancer de la peau humain,

Informations générales

Cellular retinoic acid binding protein 2 (CRABP2, synonyms: RBP6, CRABP-II). A number of specific carrier proteins for members of the vitamin A family have been discovered. Cellular retinoic acid binding proteins (CRABP) are low molecular weight proteins whose precise function remains unknown. CRABP2 is important in retinoic acid-mediated regulation of human skin growth and differentiation. It has been postulated that the CRABP2 gene is transcriptionally regulated by a newly synthesized regulatory protein.

Stockage

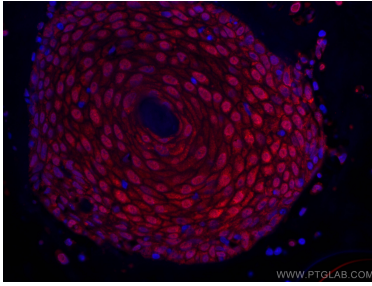
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

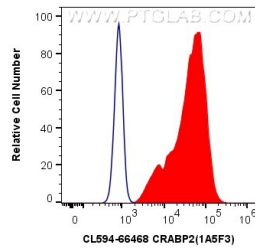
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 (4% PFA) fixed human skin cancer tissue using CoraLite®594-conjugated CRABP2 antibody (CL594-66468, Clone: 1A5F3) at dilution of 1:100.



1X10⁶ MCF-7 cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human CRABP2 (CL594-66468, Clone:1A5F3) (red), or 0.4 ug CoraLite®594 Mouse IgG1 Isotype Control (MOPC-21) (CL594-65124, Clone: MOPC-21) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).