

À des fins de recherche uniquement

Anticorps Monoclonal anti-FLII

Numéro de catalogue: **CL594-67039**



Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
CL594-67039	BC025300	Purification par protéine A
Taille:	Identification du gène (NCBI):	CloneNo.:
100ul, Concentration: 1000 µg/ml by Nanodrop;	2314	2F9C8
Hôte:	Nom complet:	Dilutions recommandées:
Mouse	flightless I homolog (Drosophila)	IF 1:50-1:500
Isotype:	MW calculé	Excitation/Emission maxima wavelengths:
IgG2a	1269 aa, 145 kDa	588 nm / 604 nm
Immunogen Catalog Number:	MW observés:	
AG26865	145-150 kDa	

Applications

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

Informations générales

Flightless I (Flil) is the most evolutionarily conserved member of the gelsolin superfamily of proteins which are key regulators of actin filament assembly and turnover. Flil comprises an N-terminal leucine-rich repeat (LRR) domain which is not present in other gelsolin family members, and the LRR domain may enable interactions between Flil and other molecules involved in signal transduction, thereby spatially integrating signaling and actin remodeling functions. This protein was originally found in Drosophila and participates in the embryonic development, while mammalian Flil protein was involved in the regulation of wound repair, skin barrier development. Studies recently demonstrated that Flil protein associated with colorectal cancer, hepatocellular and prostate cancer (PMID:30091651; 28498392).

Stockage

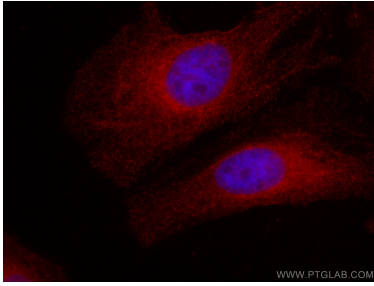
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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 HeLa cells using Coralite®594-conjugated FLN1 antibody (CL594-67039, Clone: 2F9C8) at dilution of 1:100.