

À des fins de recherche uniquement

Anticorps Monoclonal anti-FNTB

Numéro de catalogue: 66783-1-Ig **Phare**



Informations de base

Numéro de catalogue: 66783-1-Ig	Numéro d'acquisition GenBank: BC020232	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2342	CloneNo.: 1F3B10
Hôte: Mouse	Nom complet: farnesyltransferase, CAAX box, beta	Dilutions recommandées: WB 1:1000-1:4000 IF 1:400-1:1600
Isotype: IgG1	MW calculé 437 aa, 49 kDa	
Immunogen Catalog Number: AG27796	MW observés: 44-45 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB : cellules NIH/3T3, cellules 4T1, cellules HEK-293,
cellules HeLa, cellules HepG2, cellules K-562

IF : cellules A431,

Informations générales

FNTB is the catalytic β subunit of farnesyltransferase which is an alpha/beta heterodimeric enzyme attaching a farnesyl group to a single cysteine in several cellular proteins like RAS and facilitating their translocation from the cytoplasm to the plasma membrane. Farnesyltransferase inhibitors have been developed as ant-tumor agents. FNTB is required for the homeostasis of skin keratinocytes.

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.

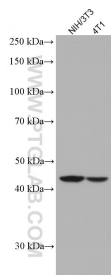
For technical support and original validation data for this product please contact:

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

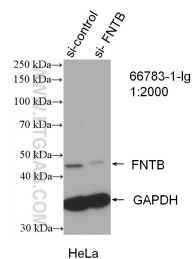
E: proteintech@ptglab.com
W: ptglab.com

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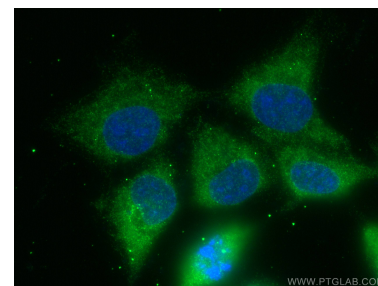
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 66783-1-Ig (FNTB antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



WB result of FNTB antibody (66783-1-Ig; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-FNTB transfected HeLa cells.



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using FNTB antibody (66783-1-Ig, Clone: 1F3B10) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).