

À des fins de recherche uniquement

Anticorps Monoclonal anti-KBTBD2

Numéro de catalogue: CL488-67895



Informations de base

Numéro de catalogue: CL488-67895	Numéro d'acquisition GenBank: BC047107	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 25948	CloneNo.: 2A9F3
Hôte: Mouse	Nom complet: kelch repeat and BTB (POZ) domain containing 2	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 622 aa, 71 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG4933		

Applications

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

Informations générales

Kelch repeat and BTB domain containing 2 (KBTBD2), also known as BTB and kelch domain-containing protein 1, encodes a BTB-Kelch family subunit that p85α-specific recognition for the Cullin3-based E3 ubiquitin ligase complex, which regulates p85α protein ubiquitination and subsequently regulates phosphoinositide-3 kinases (PI3K) signaling (PMID:27708159). However, the expression profile and functional significance of Kbtbd2 is still largely unknown. The Human Protein Atlas which is an online source shows high Kbtbd2 expression in the spleen and thymus, suggesting that Kbtbd2 might involved in immunization (PMID:29331106). In addition, Kbtbd2 is related to Src-induced phosphorylation of protein, spermatogonial stem cell activity (PMID:15623525, 29331106).

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.**

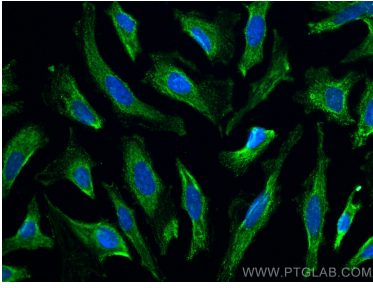
For technical support and original validation data for this product please contact:

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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 (-20°C Methanol) fixed HeLa cells using CoraLite® Plus 488 KBTBD2 antibody (CL488-67895, Clone: 2A9F3) at dilution of 1:200.