

Nur für Forschungszwecke

KBTBD2 Monoklonaler Antikörper

Katalog-Nr.:CL488-67895



Allgemeine Informationen

Katalog-Nr.: CL488-67895	GenBank-Zugangsnummer: BC047107	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von25948	GeneID (NCBI): 2A9F3	CloneNo.: 2A9F3
Nanodrop;	Vollständiger Name: kelch repeat and BTB (POZ) domain containing 2	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Maus	Berechnete Masse: 622 aa, 71 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG1	Immunogen Katalognummer: AG4933	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : HeLa-Zellen,
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

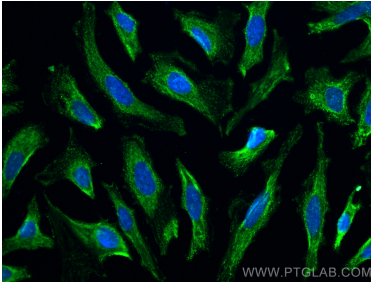
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



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