

À des fins de recherche uniquement

Anticorps Monoclonal anti-BLNK

Numéro de catalogue: 66953-1-Ig



Informations de base

Numéro de catalogue: 66953-1-Ig	Numéro d'acquisition GenBank: BC018906	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 2400 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 29760	CloneNo.: 1A1A1
Hôte: Mouse	Nom complet: B-cell linker	Dilutions recommandées: WB 1:3000-1:8000 IF 1:200-1:800
Isotype: IgG1	MW calculé 50 kDa	
Immunogen Catalog Number: AG28673	MW observés: 65-70 kDa	

Applications

Applications testées: IF, WB, ELISA	Contrôles positifs:
Spécificité de l'espèce: Humain, porc	WB : tissu splénique humain, cellules Daudi, cellules Raji, cellules Ramos, tissu splénique de porc IF : cellules Raji,

Informations générales

BLNK (also known as SLP-65 or BASH) is an important adaptor protein selectively expressed in B-lineage cells. BLNK bridges B cell receptor-associated kinase activation with downstream signaling pathways, thereby affecting various biological functions. BLNK has been shown to be necessary for BCR-mediated Ca²⁺ mobilization, for the activation of mitogen-activated protein kinases such as ERK, JNK, and p38 in a chicken B cell line DT40, and for activation of transcription factors such as NF-AT and NF-κB in human or mouse B cells. BLNK plays a crucial role in pre-BCR-dependent progression of B cell development, BCR-mediated B cell survival, activation, proliferation, and T-independent immune responses.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote 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.

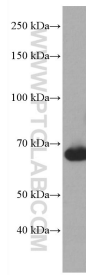
For technical support and original validation data for this product please contact:

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

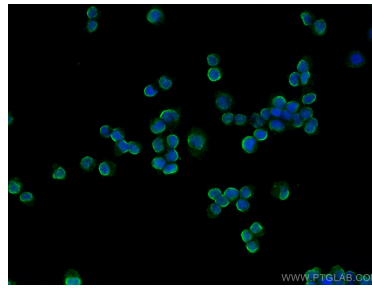
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



human spleen tissue were subjected to SDS PAGE followed by western blot with 66953-1-Ig (BLNK antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed Raji cells using BLNK antibody (66953-1-Ig, Clone: 1A1A1) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).