

À des fins de recherche uniquement

# Anticorps Monoclonal anti-BLNK

Numéro de catalogue: CL488-66953



## Informations de base

Numéro de catalogue: CL488-66953	Numéro d'acquisition GenBank: BC018906	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 29760	CloneNo.: 1A1A1
Hôte: Mouse	Nom complet: B-cell linker	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	MW calculé 50 kDa	
Immunogen Catalog Number: AG28673	MW observés: 65-70 kDa	

## Applications

Applications testées:  
FC (Intra)

Spécificité de l'espèce:  
Humain, porc

## 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 Ca<sup>2+</sup> 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. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

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.**

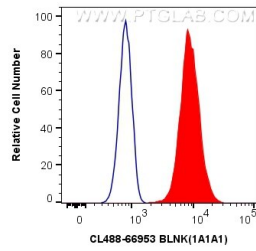
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## Données de validation sélectionnées



1X10<sup>6</sup> Daudi cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human BLNK (CL488-66953, Clone:1A1A1) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).