

À des fins de recherche uniquement

Anticorps Monoclonal anti-CBFB

Numéro de catalogue: CL488-67885



Informations de base

Numéro de catalogue: CL488-67885	Numéro d'acquisition GenBank: BC018509	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 865	CloneNo.: 1D7F2
Hôte: Mouse	Nom complet: core-binding factor, beta subunit	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	MW calculé 182 aa, 22 kDa	
Immunogen Catalog Number: AG31183		

Applications

Applications testées:
FC (Intra)
Spécificité de l'espèce:
Humain

Informations générales

CBFB (core binding factor subunit β), forms the heterodimeric complex core-binding factor (CBF). As a critical transcription factor, CBFB is frequently mutated in breast cancer and considered to be of significance in the pathogenesis of cancer. (PMID: 29932212) The heterodimers bind to the core site of a number of enhancers and promoters, including murine leukemia virus, polyomavirus enhancer, T-cell receptor enhancers, LCK, IL3 and GM-CSF promoters.) It has calculated molecular weight around 22kDa.

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.**

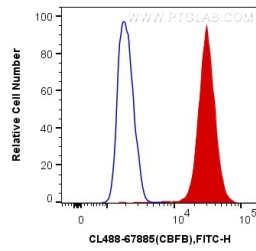
For technical support and original validation data for this product please contact:

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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



1X10⁶ K-562 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human CBFB (CL488-67885, Clone:1D7F2) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).