

À des fins de recherche uniquement

Anticorps Monoclonal anti-BCR

Numéro de catalogue: CL488-67260



Informations de base

Numéro de catalogue: CL488-67260	Numéro d'acquisition GenBank: BC066122	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 613	CloneNo.: 2C2E3
Hôte: Mouse	Nom complet: breakpoint cluster region	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG2b	MW calculé 143 kDa	
Immunogen Catalog Number: AG28953	MW observés: 150-160 kDa	

Applications

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

Informations générales

The Bcr gene, mapping on chromosome22, was originally identified by its presence in the chimeric Bcr-Abl oncogene. The Bcr gene encodes for the break point cluster region protein(Bcr). Although the BCR-ABL fusion protein has been extensively studied, the function of the normal BCR gene product is not clear. The protein has serine/threonine kinase activity and is a GTPase-activating protein for RAC1 and CDC42. A chromosomal aberration involving BCR has been found in patients with chronic myeloid leukemia.

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 BCR (CL488-67260, Clone:2C2E3) (red), or 0.4 ug Mouse IgG2b Isotype Control (CL488-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).