

À des fins de recherche uniquement

Anticorps Monoclonal anti- CD122/IL2RB



Numéro de catalogue: 60174-1-Ig

Informations de base

Numéro de catalogue: 60174-1-Ig	Numéro d'acquisition GenBank: BC025691	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3560	CloneNo.: 3A12C7
Hôte: Mouse	Nom complet: interleukin 2 receptor, beta	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé: 551 aa, 61 kDa	
Immunogen Catalog Number: AG3929	MW observés: 75 kDa, 61 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : NK-92 cells,
Spécificité de l'espèce: Humain	

Informations générales

The interleukin 2 receptor, which is involved in T cell-mediated immune responses, is present in 3 forms with respect to ability to bind interleukin 2. The low affinity form is a monomer of the alpha subunit and is not involved in signal transduction. The intermediate affinity form consists of an alpha/beta subunit heterodimer, while the high affinity form consists of an alpha/beta/gamma subunit heterotrimer. The beta subunit (IL2RB, also known as CD122 and p75) is involved in receptor mediated endocytosis and transduces the mitogenic signals of interleukin 2.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,1 % 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.**

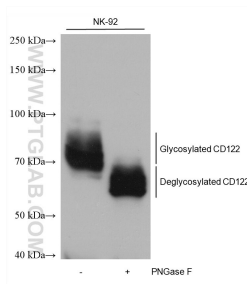
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Untreated and PNGase F-treated lysates of NK-92 cells were subjected to SDS PAGE followed by western blot with 60174-1-Ig (CD122/IL2RB antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.