

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD4

Numéro de catalogue: 65104-1-Ig **1 Publications**



Informations de base

Numéro de catalogue: 65104-1-Ig	Numéro d'acquisition GenBank: BC039137	Méthode de purification: Purification par affinité
Taille: 500ug, 0.5 mg/ml	Identification du gène (NCBI): 12504	CloneNo.: GK1.5
Hôte: Rat	Nom complet: CD4 antigen	
Isotype: IgG2b, kappa		

Applications

Applications testées:
FC

Demandes citées:
FC

Spécificité de l'espèce:
souris

Espèces citées:
souris

Informations générales

CD4 is a 55-kDa transmembrane glycoprotein expressed on T helper cells, majority of thymocytes, monocytes, macrophages, and dendritic cells (PMID: 9304802; 12213222). CD4 is an accessory protein for MHC class-II antigen/T-cell receptor interaction. It plays an important role in T helper cell development and activation (PMID: 9539765; 3112582). CD4 serves as a receptor for the human immunodeficiency virus (HIV) (PMID: 9304802).

Publications notables

Autrice	Pubmed ID	Journal	Application
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Stockage

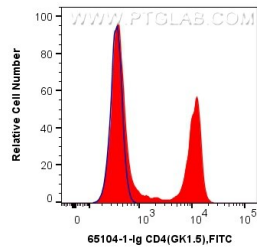
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Données de validation sélectionnées



1×10^6 C57BL/6 mouse splenocytes were surface stained with 0.5 μ g Anti-Mouse CD4 (65104-1-Ig, Clone:GK1.5) and FITC anti-rat IgG2b Antibody at dilution 1:100 (red), or 0.5 μ g Control Antibody. Cells were not fixed.