

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD1d

Numéro de catalogue: **CL594-65242**



## Informations de base

Numéro de catalogue:

CL594-65242

Taille:

100ug, 0.5 mg/ml

Hôte:

Rat

Isotype:

IgG2b, kappa

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

12479

Nom complet:

CD1d1 antigen

Méthode de purification:

N/A

CloneNo.:

1B1

Excitation/Emission maxima  
wavelengths:

588 nm / 604 nm

## Applications

Applications testées:

FC

Spécificité de l'espèce:

souris

## Informations générales

CD1d is a member of the CD1 family of transmembrane glycoproteins, which are structurally related to the major histocompatibility complex (MHC) proteins and form heterodimers with beta-2-microglobulin. CD1d is an antigen-presenting protein that binds self and non-self glycolipids and presents them to T-cell receptors on NKT cells. When activated, NKT cells rapidly produce Th1 and Th2 cytokines.

## Stockage

Stockage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:

PBS with 0.09% sodium azide.

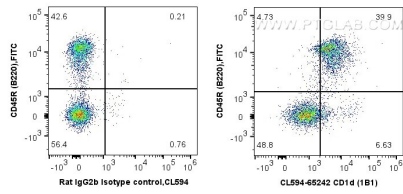
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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W: [ptglab.com](http://ptglab.com)

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## Données de validation sélectionnées



1X10<sup>6</sup> mouse splenocytes were surface co-stained with FITC Anti-Mouse CD45R (B220) and 0.5 ug CoraLite®594 Anti-Mouse CD1d (CL594-65242, Clone: 1B1) or 0.5 ug Isotype Control. Cells were not fixed.