

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD86

Numéro de catalogue: CL488-65068



## Informations de base

Numéro de catalogue:

CL488-65068

Taille:

100 tests, 5 µl/test

Hôte:

Rat

Isotype:

IgG2a

Numéro d'acquisition GenBank:

BC013807

Identification du gène (NCBI):

12524

Nom complet:

CD86 antigen

Méthode de purification:

Purification par affinité

CloneNo.:

GL1

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Applications testées:

FC

Spécificité de l'espèce:

souris

## Informations générales

CD86 (also known as B7-2) is a costimulatory molecule belonging to the immunoglobulin superfamily. Primarily expressed on antigen-presenting cells (APCs), including B cells, dendritic cells, and macrophages, CD86 is the ligand for two proteins at the cell surface of T cells, CD28 antigen and CTLA-4. Binding of CD86 with CD28 antigen is a costimulatory signal for activation of the T-cell. Binding of CD86 with CTLA-4 negatively regulates T-cell activation and diminishes the immune response. (PMID: 7513726; 1847722; 11029388; 27591335)

## Stockage

Stockage:

Stocker à une température comprise entre 2 °C et 8 °C. Éviter toute exposition à la lumière.

Tampon de stockage:

PBS avec azoture de sodium à 0,1 % et BSA à 0,5 %, pH 7,3.

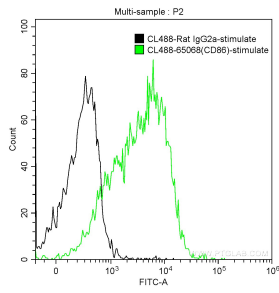
For technical support and original validation data for this product please contact:

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## Données de validation sélectionnées



1X10<sup>6</sup> LPS-stimulated (3 days) mouse splenocytes were surface stained with 5 ul CoraLite® Plus 488 Anti-Mouse CD86 (CL488-65068, Clone: GL1) (green) or isotype control antibody (black). Cells were not fixed.