

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD86

Numéro de catalogue: CL488-65165



Informations de base

Numéro de catalogue:

CL488-65165

Taille:

100 tests, 5 µl/test

Hôte:

Mouse

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC040261

Identification du gène (NCBI):

942

Nom complet:

CD86 molecule

MW calculé

329 aa, 38 kDa

Méthode de purification:

Purification par protéine G

CloneNo.:

BU63

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

Humain

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 cytotoxic T-lymphocyte-associated protein 4. Binding of CD86 with CD28 antigen is a costimulatory signal for activation of the T-cell. Binding of CD86 with cytotoxic T-lymphocyte-associated protein 4 negatively regulates T-cell activation and diminishes the immune response.

Stockage

Stockage:

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

Tampon de stockage:

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

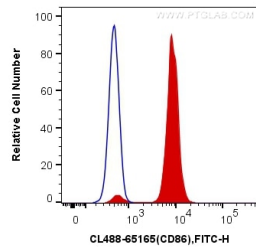
For technical support and original validation data for this product please contact:

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E: proteintech@ptglab.com
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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 human peripheral blood monocytes were surface stained with 5 ul CoraLite® Plus 488 Anti-Human CD86 (CL488-65165, Clone: BU63) (red), or Mouse IgG1 Isotype Control (CL488-66360, Clone: T1F8D3F10) (blue). Cells were not fixed.