

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD86

Numéro de catalogue: AB-65165



Informations de base

Numéro de catalogue: AB-65165	Numéro d'acquisition GenBank: BC040261	Méthode de purification: Purification par protéine G
Taille: 100tests , 5 µl/test	Identification du gène (NCBI): 942	CloneNo.: BU63
Hôte: Mouse	Nom complet: CD86 molecule	Excitation/Emission maxima wavelengths: 404 nm / 458 nm
Isotype: IgG1, kappa	MW calculé 329 aa, 38 kDa	

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 with 0.09% sodium azide and 0.5% BSA.

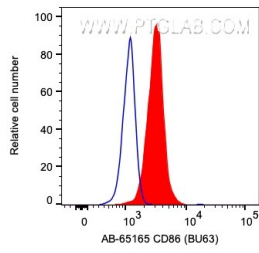
For technical support and original validation data for this product please contact:

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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



1×10^6 human PBMCs were surface stained with 5 μ l Atlantic Blue™ Anti-Human CD86 (AB-65165, Clone:BU63). Cells were not fixed. Monocytes were gated.