

Nur für Forschungszwecke

CD86 Monoklonaler Antikörper

Katalog-Nr.: FITC-65068

4 Publikationen



Allgemeine Informationen

Katalog-Nr.:

FITC-65068

Größe:

100ug, 0.5 mg/ml

Wirt:

Ratte

Isotyp:

IgG2a, kappa

GenBank-Zugangsnummer:

BC013807

GeneID (NCBI):

12524

Vollständiger Name:

CD86 antigen

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

GL1

Anregungs-/Emissionsmaxima-Wellenlängen:

495 nm / 524 nm

Anwendungen

Geprüfte Anwendungen:

FC

In Publikationen genannte Anwendungen:

FC

Getestete Reaktivität:

Maus

Zitierte Arten:

Maus

Hintergrundinformationen

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)

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yuqing Sun	34127216	Carbohydr Polym	FC
Xinlong Xie	36605251	Front Bioeng Biotechnol	FC
Yuye Wang	37019307	Neurotoxicology	FC

Lagerung

Lagerungsbedingungen:

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

Lagerungspuffer:

PBS with 0.09% sodium azide.

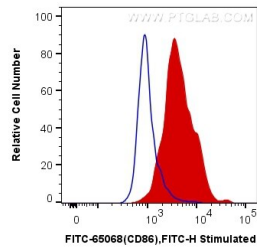
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ LPS treated mouse splenocytes were surface stained with 0.125 ug FITC Plus Anti-Mouse CD86 (FITC-65068, Clone: GL1) (red) or 0.125 ug FITC-rat IgG2a isotype control. Cells were not fixed.