

Nur für Forschungszwecke

CD86 Monoklonaler Antikörper

Katalog-Nr.:65068-1-Ig



Allgemeine Informationen

Katalog-Nr.:
65068-1-Ig

Größe:
500ug, 0.5 mg/ml

Wirt:
Ratte

Isotyp:
IgG2a, kappa

GenBank-Zugangsnummer:
BC013807

GeneID (NCBI):
12524

Vollständiger Name:
CD86 antigen

Reinigungsmethode:
Affinitätsreinigung

CloneNo.:
GL1

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
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)

Lagerung

Lagerungsbedingungen:
Store at 2-8°C. Stable for one year after shipment.

Lagerungspuffer:
PBS with 0.09% sodium azide.

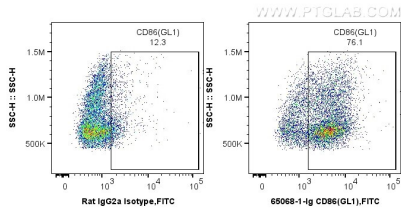
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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.

Ausgewählte Validierungsdaten



1x10⁶ LPS treated mouse splenocytes were surface stained with 0.5 ug Anti-Mouse CD86 (65068-1-Ig, Clone: GL1) and FITC anti-rat IgG2a Antibody at dilution 1:1000, or 0.5 ug Control Antibody. Cells were not fixed.