

Nur für Forschungszwecke

CD86 Monoklonaler Antikörper

Katalog-Nr.:CL488-65068



Allgemeine Informationen

Katalog-Nr.:
CL488-65068
Größe:
100tests , 5 µl/test
Wirt:
Ratte
Isotyp:
IgG2a

GenBank-Zugangsnummer:
BC013807
GeneID (NCBI):
12524
Vollständiger Name:
CD86 antigen

Reinigungsmethode:
Affinitätsreinigung
CloneNo.:
GL1
Anregungs-/Emissionsmaxima-
Wellenlängen:
493 nm / 522 nm

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)

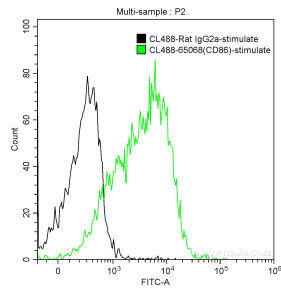
Lagerung

Lagerungsbedingungen:
Bei 2-8°C lagern. Vor Licht schützen.
Lagerungspuffer:
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1×10^6 LPS-stimulated (3 days) mouse splenocytes were surface stained with 5 μ l CoraLite® Plus 488 Anti-Mouse CD86 (CL488-65068, Clone: GL1) (green) or isotype control antibody (black). Cells were not fixed.