

Nur für Forschungszwecke

CD69 Monoklonaler Antikörper

Katalog-Nr.:CL594-65105



Allgemeine Informationen

Katalog-Nr.: CL594-65105	GenBank-Zugangsnummer: BC106997	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug, 0.5 mg/ml	GeneID (NCBI): 12515	CloneNo.: H1.2F3
Wirt: Armenian Hamster	Vollständiger Name: CD69 antigen	Anregungs-/Emissionsmaxima-Wellenlängen: 588 nm / 604 nm
Isotyp: IgG		

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Maus

Hintergrundinformationen

CD69, also known as AIM, EA-1, Leu-23, and MLR3, is a type II transmembrane glycoprotein that belongs to the C-type lectin superfamily (PMID: 8340758; 7804122). CD69 is constitutively expressed by mature thymocytes, platelets, several subsets of tissue resident immune cells (including resident memory T cells and gamma delta T cells), and is inducibly expressed by activated T cells, B cells, natural killer (NK) cells, monocytes, neutrophils (PMID: 8100776; 28475283). CD69 has been identified as an early activation marker of lymphocytes and is commonly used as a marker of activated lymphocytes and NK cells (PMID: 28475283; 25759842). It is involved in the regulation of immune responses (PMID: 15745855).

Lagerung

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

Lagerungspuffer:
PBS with 0.09% sodium azide.

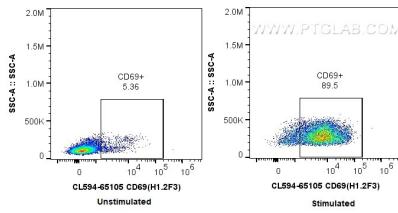
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

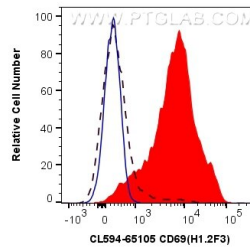
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ unstimulated or Anti-CD3/CD28-stimulated mouse splenocytes were surface stained with 0.5 ug CoraLite®594 Anti-Mouse CD69 (CL594-65105, Clone: H1.2F3). Cells were not fixed.



1X10⁶ Anti-CD3/CD28-stimulated mouse splenocytes were surface stained with 0.5 ug CoraLite®594 Anti-Mouse CD69 (CL594-65105, Clone: H1.2F3) (red), or 0.5 ug Isotype Control (blue). The black dashed line indicates unstimulated mouse splenocytes surface stained with 0.5 ug CoraLite®594 Anti-Mouse CD69 (CL594-65105, Clone: H1.2F3). Cells were not fixed.