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30-1745: Anti-CD69 Monoclonal Antibody (Clone:FN50)-APC Conjugated

Clonality: Monoclonal

Clone Name: FN50

Application : FACS, IHC-Fr, Functional Assay

Reactivity: Human

Conjugate: APC

Gene: CD69

Gene ID: 969

Uniprot ID: Q07108

Alternative Name: CD69,CLEC2C
Isotype: Mouse IgG1

Immunogen Information: anti-Âμ-stimulated human B lymphocytes

Description

CD69 (C-type lectin domain family 2 C, CLEC2C, also known as AIM) is one of the earliest inducible cell surface molecules acquired during leukocyte activation. This glycoprotein serves as a lectin-type receptor in lymphocytes, NK cells and platelets; it is involved in lymphocyte proliferation. CD69 expression is counteracted on T cells in the AIDS stage of HIV infection, and may be also predictive for clinical response to chemoimmunotherapy.

Product Info

Amount: 100 tests

Storage condition: Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

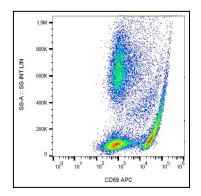


Figure 1: Surface staining of human peripheral blood using anti-CD69 antibody (clone FN50) APC.