

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	FN50
<b>Application :</b>	FACS, IHC-Fr, Functional Assay
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	APC
<b>Gene :</b>	CD69
<b>Gene ID :</b>	969
<b>Uniprot ID :</b>	Q07108
<b>Alternative Name :</b>	CD69,CLEC2C
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	anti- $\hat{A}$ $\mu$ -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

<b>Amount :</b>	100 tests
<b>Storage condition :</b>	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

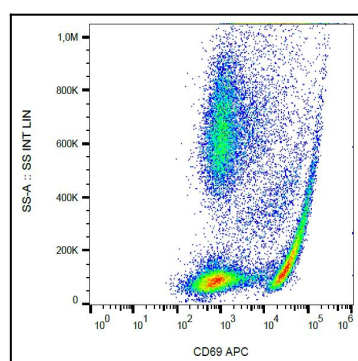


Figure 1: Surface staining of human peripheral blood using anti-CD69 antibody (clone FN50) APC.