

10-4192: Monoclonal Antibody to CD69 (Clone: FN50)

Clonality :	Monoclonal
Clone Name :	FN50
Application :	IHC,FACS
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	CD69
Gene ID :	969
Uniprot ID :	Q07108
Format :	Purified
Alternative Name :	Early activation antigen CD69, Activation inducer molecule, C-type lectin domain family 2 member C, Early T-cell activation antigen p60, Leukocyte surface antigen Leu-23
Isotype :	IgG1

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Flowcytometry analysis: 0.5-1 µg /10⁶ Cells

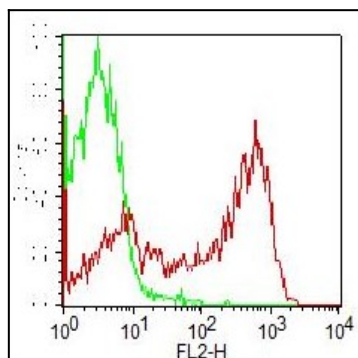


Fig. 1- Cell surface staining of PBMC stimulated 5hrs with PMA+Ionomycin. Lymphocytes were gated. Green represents IgG1 Isotype control (Abeomics), Red represents Anti-CD69 Clone FN50 (10-4192). 0.5 µg antibody was used. PE conjugated Goat anti-mouse Ig was used as secondary antibody.