

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	FN50
<b>Application :</b>	IHC,FACS
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	Unconjugated
<b>Gene :</b>	CD69
<b>Gene ID :</b>	969
<b>Uniprot ID :</b>	Q07108
<b>Format :</b>	Purified
<b>Alternative Name :</b>	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
<b>Isotype :</b>	IgG1

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	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 /10<sup>6</sup> Cells

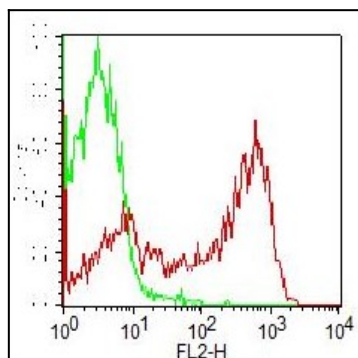


Fig. 1- Cell surface staining of PBMC stimulated 5hrs with PMA+Ionomycin. Lymphocytes were gated. Green represents IgG1 Isotype control (Abeomics), Red represents Anti-CD69 Clone FN50 (10-4192). 0.5 µg antibody was used. PE conjugated Goat anti-mouse Ig was used as secondary antibody.