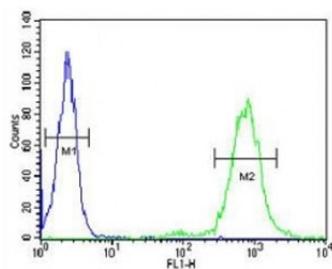


## CD69 Antibody (F49169)

Catalog No.	Formulation	Size
F49169-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49169-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q07108
Applications	Western Blot : 1:1000 Flow Cytometry : 1:10-1:50
Limitations	This CD69 antibody is available for research use only.



CD69 antibody flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control (left histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.



CD69 antibody western blot analysis in HL-60 lysate

## Description

This gene encodes a member of the calcium dependent lectin superfamily of type II transmembrane receptors. Expression of the encoded protein is induced upon activation of T lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to transmit signals in natural killer cells and platelets. Alternative splicing results in multiple transcript variants.

## Application Notes

Titration of the CD69 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 119-148 from the human protein was used as the immunogen for this CD69 antibody.

## Storage

Aliquot the CD69 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.