

Product Name: CD28 Mouse Monoclonal Antibody
Catalog #: AMM83001



Summary

Production Name	CD28 Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	FC
Reactivity	Human,Mouse,Rat,African Green Mouseonkey

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Immunogen

Gene Name	CD28
Alternative Names	Tp44
Gene ID	940.0
SwissProt ID	P10747.

Application

Dilution Ratio	FC:1:200-1:400
Molecular Weight	25kDa

Background

The protein encoded by this gene is essential for T-cell proliferation and survival, cytokine production, and T-helper type-2

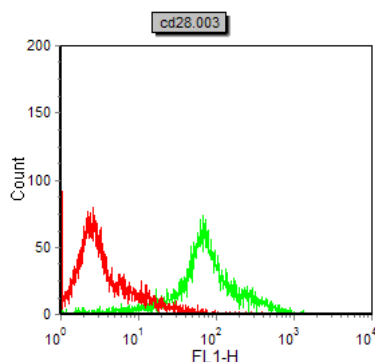
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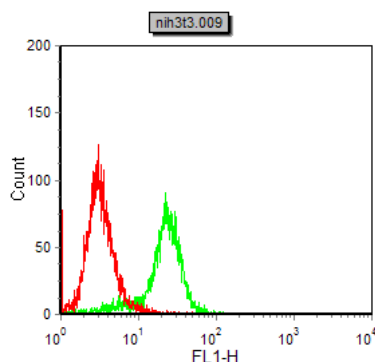
development. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.
[provided by RefSeq, Jul 2011]

Research Area

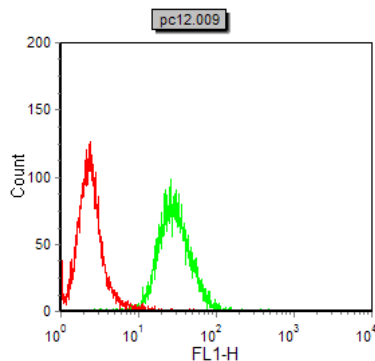
Image Data



Flow cytometric analysis of PBMC cells using CD28 mouse mAb (green) and negative control (red).



Flow cytometric analysis of NIH3T3 cells using CD28 mouse mAb (green) and negative control (red).



Flow cytometric analysis of PC-12 cells using CD28 mouse mAb (green) and negative control (red).

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Note

For research use only.