
Product Name: CD28 Mouse Monoclonal Antibody**Catalog #: AMM83002**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,FC 1:200-1:400
Molecular Weight	25kDa

Antigen Information

Gene Name	CD28
Alternative Names	Tp44
Gene ID	940.0
SwissProt ID	P10747
Immunogen	Synthetic peptide of human PLBD1

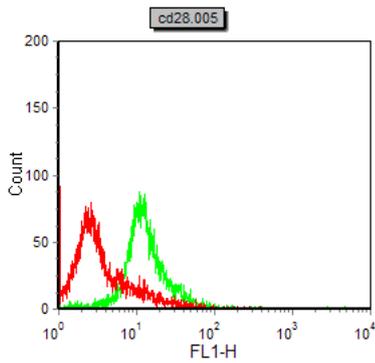
Background

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