

CD28 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3880
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	N/A
Mol wt	25kDa
Species reactivity	Human,Mouse
Clonality	Monoclonal
Recommended application	ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	Tp44

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

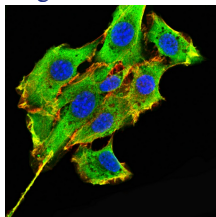
Background

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]

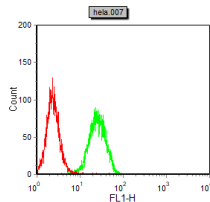
Recommended Dilution

Not yet tested in other applications.

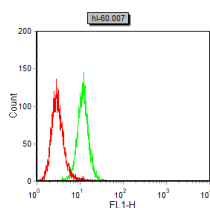
Images



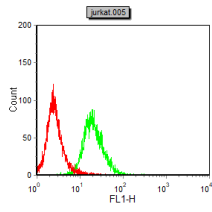
Confocal Immunofluorescence analysis of NIH3T3 cells using CD28 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



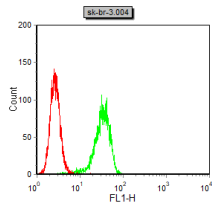
Flow cytometric analysis of HeLa cells using CD28 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HL-60 cells using CD28 mouse mAb (green) and negative control (red).



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



Flow cytometric analysis of SK-BR-3 cells using CD28 mouse mAb (green) and negative control (red).

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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