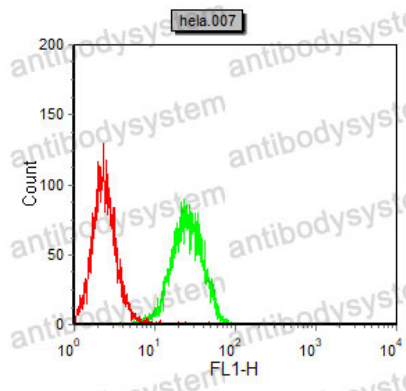


Anti-CD28 Antibody (R3C29)

Summary

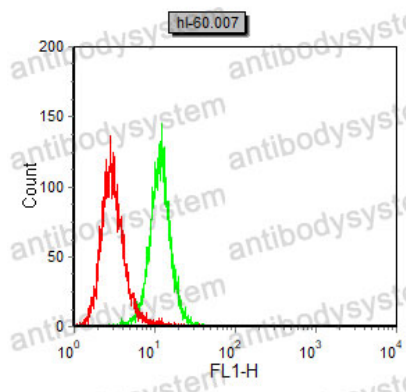
Catalog No.	RHC83402
Clone ID	R3C29
Host species	Mouse
Tested applications	FCM: 1:200-1:400, IF: 1:25-1:50
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, IF
Target	CD28, TP44, T-cell-specific surface glycoprotein CD28
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P10747
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only.

Data Image



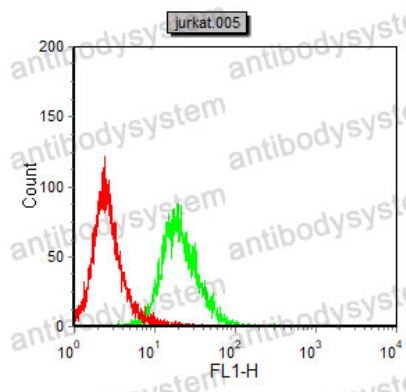
Flow Cytometry

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



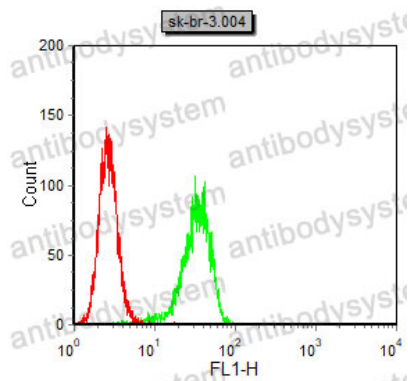
Flow Cytometry

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



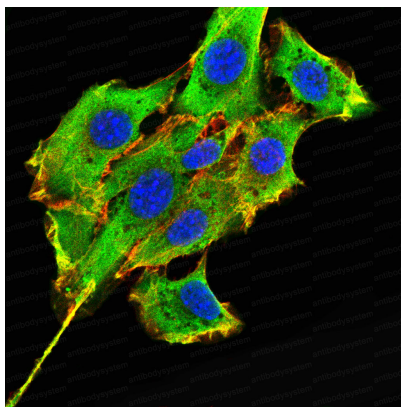
Flow Cytometry

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



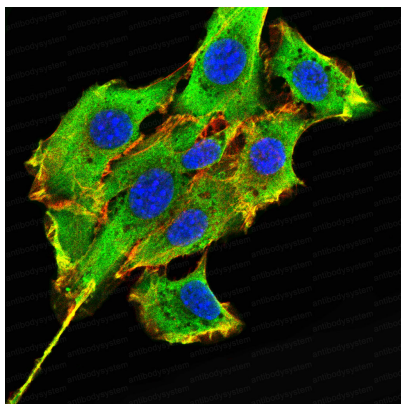
Flow Cytometry

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



Immunofluorescence

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.



Immunofluorescence

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.