

Manufacturar/Si	unlier		
Manufacturer/Supplier:			
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Product name:	Anti-Mouse CD28 Monoclonal Antibody(FITC		
	Conjugated)		
Catalog:	DL20419F		
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Synonyms:	T-cell-specific surface glycoprotein		
	CD28,Cd28,CD28		
Background:	CD28 is a 44 kD glycoprotein, also known as Tp44		
_	or T44. It is a member of the Ig superfamily, expressed on thymocytes, most peripheral T cells, and NK cells. In association with CD80 (B7-1) and CD86 (B7-2), CD28 acts as the second signal for T		
	and NK cell activation and proliferation. The 37.51 antibody has been reported to augment in vitro T cell proliferation and cytokine production, and promote CTL development.		



Form: Liquid		Isotype: Syrian Hamster IgG
Size:		Host: Hamster
20Tests/50Tests/	100Tests/200Test	t
s		
Reactivity: Mouse		<b>Application:</b> FCM
<b>Concentration:</b>		Conjugation: FITC
SwissProt:	P31041	
Buffer:	PBS with 0.05% Proclin300, 1% BSA	

## **Recommended Use:**

Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. The amount of the reagent is suggested to be used 5  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

## **Storage:**

Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do



not freeze.

This product is guaranteed up to one year from purchase.

