

Anti-CD28 Rabbit pAb



WL0252

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-CD28 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human	
Tested applications	WB	1:500-1:1000
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background

T-cell-specific surface glycoprotein CD28, also known as TP44 and CD28, is a single-pass type I membrane protein which contains one Ig-like V-type (immunoglobulin-like) domain. CD28 / TP44 can binds the B7-1 and B7-2 ligand, and together perform important functions in the T and B cell response pathways. CD28 / TP44 is thus involved in T-cell activation, the induction of cell proliferation and cytokine production and promotion of T-cell survival.

Immunogen

Polyclonal antibody is produced by immunizing animals with a synthetic peptide of CD28.

Purification

Polyclonal antibody was purified by immunogen affinity chromatography.

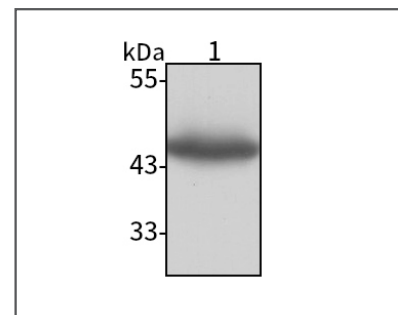
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Product Images



Western blot-Anti-CD28 pAb

Lane 1: Human Jurkat cell lysate

All lanes: Anti-CD28 at 1:1000 dilution

Lysates/proteins at 20-50 µg per lane.

Predicted band size: CD28 monomer 25 kDa

Observed band size: CD28 monomer 44 kDa