# Wanleibio

Anti-CD28 Rabbit pAb



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 $\mu g/ml$	
	BSA, 50% glycerol and less than 0.02% sodium azide	

Product Datasheet

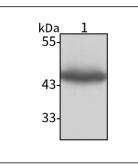
# Anti-CD28 Rabbit pAb

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WL0252

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#### Product Images



#### Western blot-Anti-CD28 pAb

Lane 1: Human Jurkat cell lysate All lanes: Anti-CD28 at 1:500 dilution Lysates/proteins at 20-50 µg per lane. Predicted band size: CD28 monomer 25 kDa Observed band size: CD28 monomer 44 kDa

## **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.