

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## PDCD4 Ab

Images(1)

Cat.#: AF6465 Concn.: ~1mg/ml Mol.Wt.: 51kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human PDCD4, corresponding to a

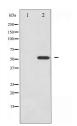
region within C-terminal amino acids.

Uniprot: Q53EL6

Description: This gene encodes a protein localized to the nucleus in proliferating cells.

Expression of this gene is modulated by cytokines in natural killer and T cells. The gene product is thought to play a role in apoptosis but the specific role has not yet been determined. Two transcripts encoding different

isoforms have been identified.



Western blot analysis of PDCD4 expression in 293 whole cell lysates, The lane

on the left was treated with the antigen-specific peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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