

# (KO Validated) PDCCD4 Polyclonal Antibody

Catalog Number:E-AB-60740



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

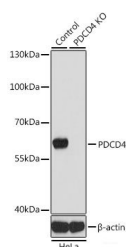
## Description

<b>Reactivity</b>	Human,Mouse
<b>Immunogen</b>	Recombinant fusion protein of human PDCCD4 (NP_055271.2).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Applications Recommended Dilution

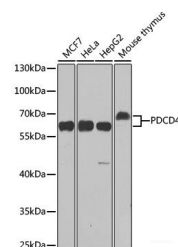
<b>WB</b>	1:500-1:2000
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## Data



Western blot analysis of extracts from normal (control) and PDCCD4 knockout (KO) HeLa cells using PDCCD4 Polyclonal Antibody at dilution of 1:1000.

**Observed Mw:60kDa**  
**Calculated Mw:50kDa/51kDa**



Western blot analysis of extracts of various cell lines using PDCCD4 Polyclonal Antibody at dilution of 1:1000.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene is a tumor suppressor and encodes a protein that binds to the eukaryotic translation initiation factor 4A1 and inhibits its function by preventing RNA binding. Alternative splicing results in multiple transcript variants.

## For Research Use Only

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