

(KO Validated) PDCD4 Polyclonal Antibody

Catalog No. E-AB-60740

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

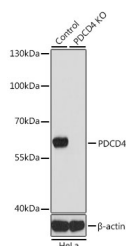
Description

Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human PDCD4 (NP_055271.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

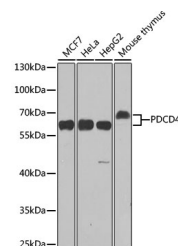
WB 1:500-1:2000

Data



Western blot analysis of extracts from normal (control) and PDCD4 knockout (KO) HeLa cells using PDCD4 Polyclonal Antibody at dilution of 1:1000.

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



Western blot analysis of extracts of various cell lines using PDCD4 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.

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