

PDCD4 Polyclonal Antibody

Catalog No. E-AB-40340

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

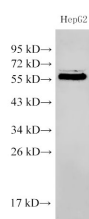
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant Human Programmed cell death protein 4 protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

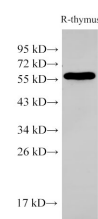
WB	1:500-1:1000
IHC	1:100-1:300

Data

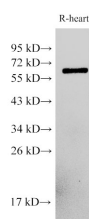


Western Blot analysis of HepG2 cells using PDCD4 Polyclonal Antibody at dilution of 1:500

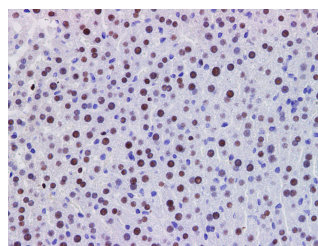
Observed Mw:56 kDa
Calculated Mw:50,51 kDa



Western Blot analysis of Rat thymus cells using PDCD4 Polyclonal Antibody at dilution of 1:500

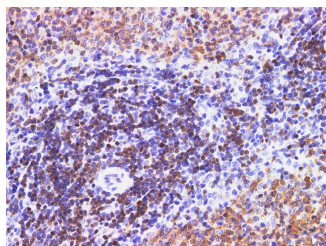


Western Blot analysis of Rat heart cells using PDCD4 Polyclonal Antibody at dilution of 1:500



Immunohistochemistry of paraffin-embedded Mouse liver using PDCD4 Polyclonal Antibody at dilution of 1:200

For Research Use Only



Immunohistochemistry of paraffin-embedded Rat spleen using PDCD4 Polyclonal Antibody at dilution of 1:200

Preparation & Storage

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

Background

Programmed cell death 4 (Pdc4) is a novel tumor suppressor that inhibits translation, progression and invasion. It was first identified as being differentially upregulated during apoptosis. Pdc4 interferes with the activity of the eukaryotic initiation factor (eIF) 4A by displacing the scaffold protein eIF4G from its binding to the RNA helicase eIF4A.