

PDCD4 Rabbit Polyclonal Antibody



CAB2420

Product Information

Size:

20uL, 50uL, 100uL

Observed MW:

57kDa

Calculated MW:

50kDa/51kDa

Applications:

WB IHC IF IP FC

Reactivity:

Human, Mouse, Rat

Protein 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.

Immunogen information

Gene ID:

27250

Uniprot

Q53EL6

Synonyms:

PDCD4; H731

Antibody Information

Recommended dilutions:

WB 1:500 - 1:1000 IHC 1:50
- 1:100 IF 1:50 - 1:100 IP
1:20 - 1:50 FC 1:20 - 1:50

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

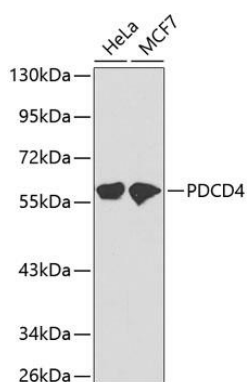
Immunogen:

Recombinant protein of human PDCD4

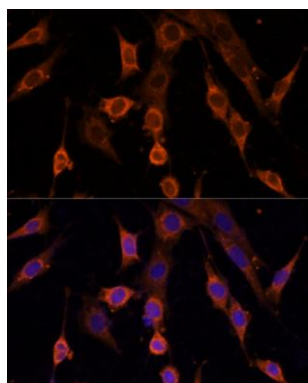
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using PDCD4 antibody (CAB2420). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunofluorescence analysis of NIH/3T3 cells using PDCD4 antibody (CAB2420) at dilution of 1:100. Blue: DAPI for nuclear staining.