

PDCD5 Polyclonal Antibody

Catalog No: #30883



Package Size: #30883-1 50ul #30883-2 100ul

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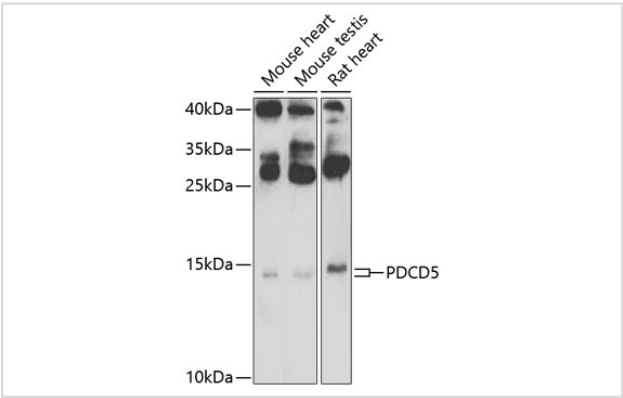
Description

Product Name	PDCD5 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human PDCD5 (NP_004699.1).
Other Names	PDCD5; TFAR19; programmed cell death 5
Accession No.	Swiss-Prot#:O14737NCBI Gene ID:9141
Uniprot	O14737
GeneID	9141;
Calculated MW	14kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

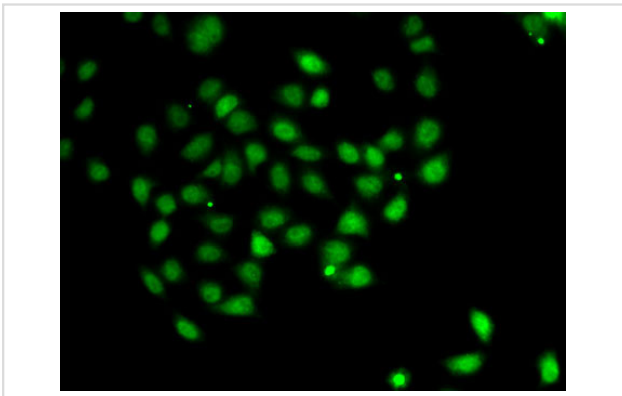
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:100

Images



Western blot analysis of extracts of various cell lines, using PDCD5 at 1:500 dilution.



Immunofluorescence analysis of A-549 cells using PDCD5 .

## Background

This gene encodes a protein that is upregulated during apoptosis where it translocates rapidly from the cytoplasm to the nucleus. The encoded protein may be an important regulator of K(lysine) acetyltransferase 5 (a protein involved in transcription, DNA damage response and cell cycle control) by inhibiting its proteasome-dependent degradation. Pseudogenes have been identified on chromosomes 5 and 12

Note: This product is for in vitro research use only