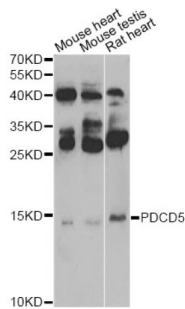
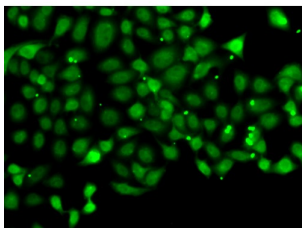


## Programmed Cell Death Protein 5 (PDCD5) Antibody

Catalogue No.: abx005505



Western blot analysis of extracts of various cell lines, using PDCD5 Antibody (abx005505) at 1/500 dilution.



Immunofluorescence analysis of MCF-7 cells using PDCD5 antibody (abx005505).

PDCD5 Antibody is a Rabbit Polyclonal antibody against PDCD5. 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.

**Target:** Programmed Cell Death Protein 5 (PDCD5)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** WB, IF/ICC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-125 of human PDCD5.

**Isotype:** IgG

# Datasheet

Version: 2.0.0  
Revision date: 24 Dec 2024



<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	O14737 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	PDCD5
<b>GeneID:</b>	<a href="#">9141</a>
<b>NCBI Accession:</b>	NP_004699.1
<b>KEGG:</b>	hsa:9141
<b>String:</b>	<a href="#">9606.ENSP00000466214</a>
<b>Molecular Weight:</b>	Calculated MW: 14 kDa Observed MW: 14 kDa
<b>Buffer:</b>	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
<b>Concentration:</b>	> 0.2 mg/ml
<b>Note:</b>	This product is for research use only.

For Reference Only