

PDCD7 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58525

Specification

PDCD7 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q8N8D1
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PDCD7
Epitope Specificity	301-400/485
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus (Potential).
SUBUNIT	Interacts with RBM40. Component of the U11/U12 snRNPs that are part of the U12-type spliceosome.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

This gene encodes a 59 kDa protein that is associated with the U11 small nuclear ribonucleoprotein (snRNP), which is a component of the minor U12-type spliceosome responsible for catalyzing pre-mRNA splicing of U12-type introns. [provided by RefSeq, Dec 2010].

PDCD7 Polyclonal Antibody - Additional Information

Gene ID 10081

Other Names

Programmed cell death protein 7, ES18, hES18, PDCD7

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>E~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH

7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PDCD7 Polyclonal Antibody - Protein Information

Name PDCD7

Function

Promotes apoptosis when overexpressed.

Cellular Location

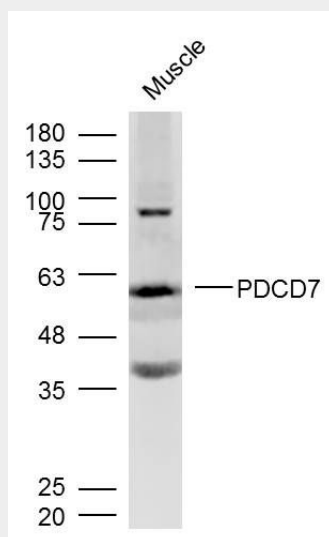
Nucleus.

PDCD7 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PDCD7 Polyclonal Antibody - Images



Sample:

Muscle (Mouse) Lysate at 40 ug

Primary: Anti- PDCD7 (bs-6834R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 55 kD

Observed band size: 60 kD