

PDCD7 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58525

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q8N8D1
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54700
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].

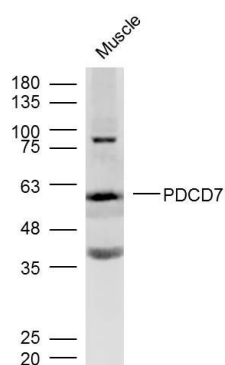
Additional Information

Gene ID	10081
Other Names	Programmed cell death protein 7, ES18, hES18, PDCD7
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
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.

Protein Information

Name	PDCD7
Function	Promotes apoptosis when overexpressed.
Cellular Location	Nucleus.

Images



Sample:
 Muscle (Mouse) Lysate at 40 ug
 Primary: Anti- PDCD7 (AP58525) at 1/300 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 55 kD
 Observed band size: 60 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.