10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# PDCD7 Rabbit pAb

PDCD7 Rabbit pAb
Catalog # AP58525

## Product Information

| | |
|---|---|
| **Application** | WB |
| **Primary Accession** | Q8N8D1 |
| **Reactivity** | Mouse |
| **Predicted** | Rat, Pig, Dog, Human, Rabbit, Horse |
| **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). |
| **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

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| **Gene ID** | 10081 |
| **Other Names** | Programmed cell death protein 7, ES18, hES18, PDCD7 |
| **Dilution** | WB=1:500-2000 |
| **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

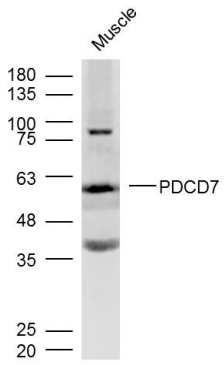
| | |
|---|---|
| **Name** | PDCD7 |
| **Function** | Promotes apoptosis when overexpressed. |

**Cellular Location** Nucleus.

## Background

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## 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'.