

## **Programmed Cell Death 7 (PDCD7) Antibody**

Catalogue No.:abx027477



This gene encodes a protein with sequence similarity to a mouse protein originally identified in embryonic stem cells. In mouse T-cell lines, this protein appears to be related to glucocorticoid and staurine-induced apoptotic pathways, and to be linked to ceramide-mediated signalling. These observations suggest that this gene product is involved in specific apoptotic processes in T-cells.

Target: Programmed Cell Death 7 (PDCD7)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 390-419 amino acids from the C-terminal region of

human PDCD7.

**Isotype**: IgG

Form: Liquid

## **Datasheet**

Version: 4.0.0 Revision date: 25 Jul 2025



**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8N8D1 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: PDCD7

KEGG: hsa:10081

String: <u>9606.ENSP00000204549</u>

Molecular Weight: Calculated MW: 54.7 kDa

**Buffer:** PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.