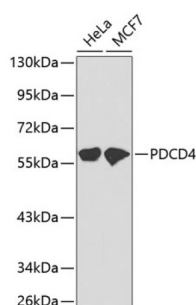


Programmed Cell Death Protein 4 (PDCD4) Antibody

Catalogue No.: abx001909



Western blot analysis of various lysates using PDCD4 Antibody. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

PDCD4 Antibody is a Rabbit Polyclonal antibody against PDCD4. This gene is a tumor suppressor and encodes a protein that binds to the eukaryotic translation initiation factor 4A1 and inhibits its function by preventing RNA binding. Alternative splicing results in multiple transcript variants.

Target:	Programmed Cell Death Protein 4 (PDCD4)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to PDCD4. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q53EL6 (UniProt , ExPASy)
Gene Symbol:	PDCD4

Datasheet

Version: 6.0.0
Revision date: 16 Jul 2025



GeneID: [27250](#)

NCBI Accession: NP_055271.2

KEGG: hsa:27250

String: [9606.ENSP00000280154](#)

Molecular Weight: Calculated MW: 52 kDa
Observed MW: 57 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only