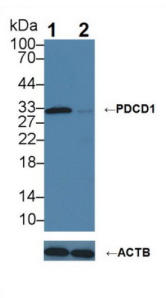
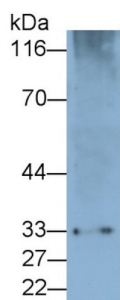


Programmed Cell Death Protein 1 (PDCD1) Antibody

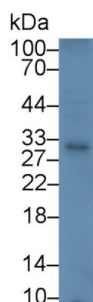
Catalogue No.: abx128729



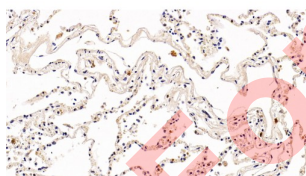
Western blot analysis of (1) Wild-type Jurkat cell lysate, and (2) PDCD1 knockout Jurkat cell lysate, using Rabbit Anti-Human PDCD1 Antibody (3 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml). Calculated MW: 32 kDa, Observed MW: 32 kDa.



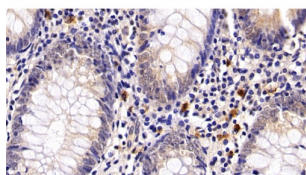
Western blot analysis of Rat Spleen Tissue, using Rabbit Anti-Human PDCD1 Antibody (0.1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of Pig Lymph Node Tissue, using Rabbit Anti-Human PDCD1 Antibody (5 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



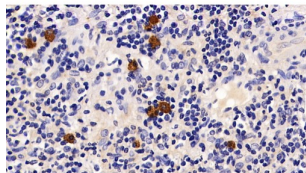
IHC-P analysis of Human Lung Tissue, with DAB staining, using Rabbit Anti-Human PDCD1 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



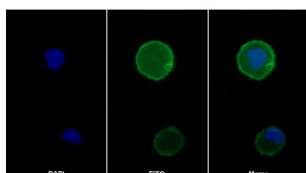
IHC-P analysis of Human Appendix Tissue, with DAB staining, using Rabbit Anti-Human PDCD1 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Datasheet

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IHC-P analysis of Human Kidney Tissue, with DAB staining, using Rabbit Anti-Human PDCD1 Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IF analysis of Human 293F cell lysate, with FITC staining, using Rabbit Anti-Human PDCD1 Antibody (10 µg/ml) and FITC-conjugated Goat Anti-Rabbit antibody ([abx400042](#), 2 µg/ml).

Programmed Cell Death Protein 1 Antibody is a Rabbit Polyclonal against Programmed Cell Death Protein 1.

Target:	Programmed Cell Death Protein 1 (PDCD1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.1-5 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx166068 - Recombinant PDCD1 (Leu41-Ala132) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q15116 (UniProt , ExPASy)

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Gene Symbol:	PDCD1
GeneID:	5133
OMIM:	600244
HGNC:	8760
KEGG:	hsa:5133
Ensembl:	ENSG00000188389
String:	9606.ENSP00000335062
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Mouse, Rat and Pig PDCD1.
Concentration:	0.5 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.