

Programmed Cell Death Protein 10 (PDCD10) Antibody

Catalogue No.: abx002091

PDCD10 Antibody is a Rabbit Polyclonal antibody against PDCD10. This gene encodes an evolutionarily conserved protein associated with cell apoptosis. The protein interacts with the serine/threonine protein kinase MST4 to modulate the extracellular signal-regulated kinase (ERK) pathway. It also interacts with and is phosphorylated by serine/threonine kinase 25, and is thought to function in a signaling pathway essential for vascular development. Mutations in this gene are one cause of cerebral cavernous malformations, which are vascular malformations that cause seizures and cerebral hemorrhages. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Target:	Programmed Cell Death Protein 10 (PDCD10)
Clonality:	Polyclonal
Reactivity:	Human, Rat
Tested Applications:	ELISA
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthetic peptide of human PDCD10
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9BUL8 (UniProt , ExPASy)
Gene Symbol:	PDCD10
GeneID:	11235
String:	9606.ENSP00000376506
Molecular Weight:	Calculated MW: 25 kDa

Datasheet

Version: 4.0.0

Revision date: 05 Mar 2025



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.

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