

Programmed Cell Death Protein 10 (PDCD10) Antibody

Catalogue No.: abx240078

Programmed Cell Death Protein 10 (PDCD10) Antibody is a Mouse Monoclonal antibody for the detection of PDCD10.

PDCD10, also named CCM3 and TFAR15, belongs to the PDCD10 family. PDCD10 promotes cell proliferation, increases MAPK activity and modulates apoptotic pathways. PDCD10 is important for cell migration and for normal structure and assembly of the Golgi complex. PDCD10 is required for normal angiogenesis, vasculogenesis and hematopoiesis during embryonic development, moreover, defects in PDCD10 showed abnormal cardiovascular development.

Target:	Programmed Cell Death Protein 10 (PDCD10)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Mouse
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	programmed cell death 10
Isotype:	IgG ₁
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9BUL8 (UniProt , ExPASy)
Gene Symbol:	PDCD10
GeneID:	11235

Datasheet

Version: 1.0.0

Revision date: 09 Aug 2023

OMIM:	603285
HGNC:	8761
Ensembl:	ENSG00000114209
String:	9606.ENSP00000376506
Molecular Weight:	Observed MW: 25-30 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	This product is for research use only.

For Reference Only