

## Immunotag™ PDCD10 Antibody

Antibody Specification	
Catalog No.	ITA7157
Product Description	Immunotag™ PDCD10 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PDCD10
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:1000 IHC 1:50-1:100
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	Fusion protein of human PDCD10
Specificity	PDCD10 Antibody detects endogenous levels of total PDCD10
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PDCD10
Accession No.	Q9BUL8
Alternate Names	Apoptosis related protein 15; CCM3; Cerebral cavernous malformations 3 protein; MGC1212; MGC24477; PDC10_HUMAN; PDCD 10; PDCD10; Programmed cell death 10; Programmed cell death protein 10; TF 1 cell apoptosis related protein 15; TF-1 cell apoptosis-related protein 15; TFAR15;

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Description	Promotes cell proliferation. Modulates apoptotic pathways. Increases mitogen-activated protein kinase activity and STK26 activity (PubMed:27807006). Important for cell migration, and for normal structure and assembly of the Golgi complex (PubMed:27807006). Important for KDR/VEGFR2 signaling. Increases the stability of KDR/VEGFR2 and prevents its breakdown. Required for normal cardiovascular development. Required for normal angiogenesis, vasculogenesis and hematopoiesis during embryonic development (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	25kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.