

Rabbit PDCD10 Polyclonal Antibody | anti-PDCD10 antibody

PDCD10 Polyclonal Antibody

CATALOG # AAA167967	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

PDCD10; Polyclonal Antibody; PDCD10 Polyclonal Antibody; CCM3; TFAR15; anti-PDCD10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	212
Applicable Applications for anti-PDCD10 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human PDCD10
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human renal cancer using PDCD10 Polyclonal Antibody at dilution of 1:20



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using PDCD10 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Hela, Jurkat and 231 cell using PDCD10 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-PDCD10 antibody	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.
Product Categories/Family for anti-PDCD10 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538794
NCBI GeneID	11235
NCBI Accession #	NP_665859.1
NCBI GenBank Nucleotide #	NM_145860.1
Molecular Weight	24,702 Da
NCBI Official Full Name	programmed cell death protein 10
NCBI Official Synonym Full Names	programmed cell death 10
NCBI Official Symbol	PDCD10
NCBI Official Synonym Symbols	CCM3; TFAR15
NCBI Protein Information	programmed cell death protein 10; TF-1 cell apoptosis-related protein 15; cerebral cavernous malformations 3 protein
UniProt Protein Name	Programmed cell death protein 10
UniProt Gene Name	PDCD10
UniProt Synonym Gene Names	CCM3; TFAR15
UniProt Entry Name	PDC10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pdcd10-antibody-immunohistochemistry-western-blot-elisa/167967>