

PDCD10 antibody

Product Information

Catalog No.:	FNab10302
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	2A8
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

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.

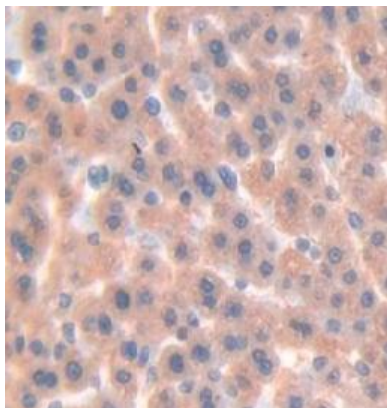
Immunogen information

Immunogen:	programmed cell death 10
Synonyms:	Programmed cell death protein 10 Cerebral cavernous malformations 3 protein TF-1 cell apoptosis-related protein 15 PDCD10 CCM3 TFAR15
Observed MW:	25-30 kDa
Uniprot ID :	Q9BUL8

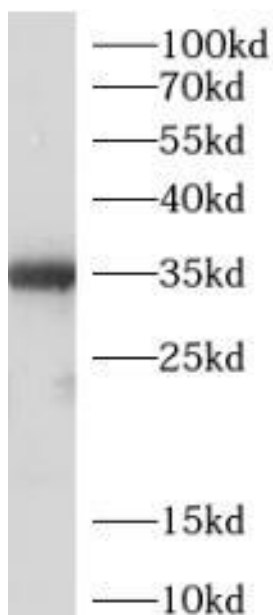
Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:50-1:200

Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab10302(PDCD10 antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab10302(PDCD10 antibody) at dilution of 1:1000