

For Research Use Only

# PDCD10 Monoclonal antibody

Catalog Number: 60102-1-Ig



## Basic Information

<b>Catalog Number:</b> 60102-1-Ig	<b>GenBank Accession Number:</b> BC002506	<b>Purification Method:</b> Caprylic Acid/Ammonium Sulfate Precipitation
<b>Size:</b> 150ul , Concentration: 400 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 11235	<b>CloneNo.:</b> 4C8A12
<b>Source:</b> Mouse	<b>Full Name:</b> programmed cell death 10	
<b>Isotype:</b> IgM	<b>Calculated MW:</b> 25 kDa	
<b>Immunogen Catalog Number:</b> AG0348	<b>Observed MW:</b> 25 kDa	

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human

## Background Information

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. Catalog#60102-1-Ig is a mouse monoclonal antibody recognizing PDCD10.

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

**Aliquoting is unnecessary for -20°C storage**

**\*\*\* 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

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## Selected Validation Data