For Research Use Only

PDCD10 Monoclonal antibody

Catalog Number: 60102-1-Ig



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

60102-1-lg

GeneID (NCBI):

Caprylic Acid/Ammonium Sulfate

BC002506

Precipitation CloneNo.:

150ul , Concentration: 400 μ g/ml by 11235 Bradford method using BSA as the

UNIPROT ID: Q9BUL8 Full Name:

4C8A12

standard;

Source: Mouse Isotype:

programmed cell death 10 Calculated MW:

IgM 25 kDa Immunogen Catalog Number:

Observed MW:

AG0348

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-lg is a mouse monoclonal antibody recognizing PDCD10.

Storage

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

Aliquoting is unnecessary for -20°C storage

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

*** 20ul sizes contain 0.1% BSA

Selected Validation Data