For Research Use Only

PDCD2 Monoclonal antibody, PBS Only



Catalog Number: 68572-1-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein G purification

68572-1-PBS

BC008378 GeneID (NCBI):

CloneNo.: 3C10E5

100ug, Concentration: 1 mg/ml by Nanodrop;

UNIPROT ID:

Q16342

Mouse Isotype: lgG1

Full Name: programmed cell death 2

Calculated MW:

Immunogen Catalog Number:

39 kDa

AG33986

Observed MW:

37-39 kDa,

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity: Human, mouse, rat

Background Information

Programmed Cell Death 2 (PDCD2) is widely expressed in embryonic and adult tissues but with undefined function yet. Recent observation uncovered its role in hematopoietic stem cell differentiation during development.

Storage

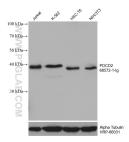
Storage:

Store at -80°C.

Storage Buffer:

PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68572-1-1g (PDCD2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control. This data was developed using the same antibody clone with 68572-1-PBS in a different storage buffer formulation.