

For Research Use Only

PDCD2 Monoclonal antibody

Catalog Number: 68572-1-Ig



Basic Information

Catalog Number:

68572-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG33986

GenBank Accession Number:

BC008378

GeneID (NCBI):

5134

UNIPROT ID:

Q16342

Full Name:

programmed cell death 2

Calculated MW:

39 kDa

Observed MW:

37-39 kDa,

Purification Method:

Protein G purification

CloneNo.:

3C10E5

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

WB : Jurkat cells, K-562 cells, HSC-T6 cells, NIH/3T3 cells

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

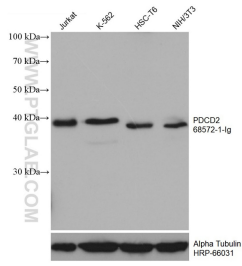
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68572-1-Ig (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.