

For Research Use Only

UBR2 Monoclonal antibody

Catalog Number: 68565-1-Ig



Basic Information

Catalog Number:

68565-1-Ig

Size:

1000 ug/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG13446

GenBank Accession Number:

BC064512

GeneID (NCBI):

23304

UNIPROT ID:

Q8IWW8

Full Name:

ubiquitin protein ligase E3
component n-recognin 2

Calculated MW:

439aa, 50 kDa; 1755aa, 201 kDa

Observed MW:

201 kDa

Purification Method:

Protein G purification

CloneNo.:

1D5H2

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : HEK-293 cells, HeLa cells, MCF-7 cells, Jurkat cells, K-562 cells, HSC-T6 cells, NIH/3T3 cells, 4T1 cells

Background Information

UBR2(Ubiquitin-protein ligase E3-alpha-2) is also named as C6orf133, KIAA0349 and N-recognin-2. It is a component of the N-end rule pathway and recognizes and binds to proteins bearing specific N-terminal residues that are destabilizing according to the N-end rule, leading to their ubiquitination and subsequent degradation. It has four isoforms produced by alternative splicing.

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:

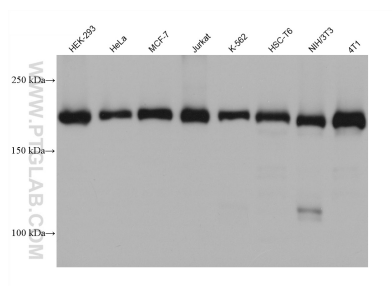
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68565-1-Ig (UBR2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.