

For Research Use Only

UBR2 Monoclonal antibody, PBS Only



Catalog Number: 68565-1-PBS

Basic Information

Catalog Number:

68565-1-PBS

Size:

1 mg/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:

60-66 kDa

Purification Method:

Protein G purification

CloneNo.:

1D5H2

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human, mouse, rat

Background Information

UBR2 (Ubiquitin-protein ligase E3- α -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 -80°C .

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

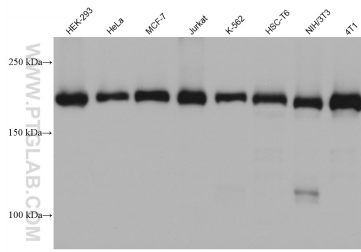
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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. This data was developed using the same antibody clone with 68565-1-PBS in a different storage buffer formulation.