## For Research Use Only

## UBR2 Monoclonal antibody, PBS Only

Catalog Number: 68565-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC064512 Purification Method: Protein G purification

68565-1-PBS

GeneID (NCBI):

CloneNo.:

Size: 1mg/ml Source:

23304 UNIPROT ID: 1D5H2

Mouse Isotype:

Full Name:

Q8IWV8

IgG1
Immunogen Catalog Number:

ubiquitin protein ligase E3 component n-recognin 2

AG13446

Calculated MW:

439aa,50 kDa; 1755aa,201 kDa

Observed MW: 201 kDa

**Applications** 

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

## **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

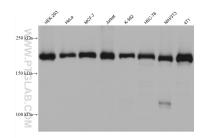
Storage:

Store at -80°C.

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

Storage Buffer: PBS Only

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68565-1-lg (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.