

For Research Use Only

RNF7 Monoclonal antibody, PBS Only



Catalog Number: 68656-1-PBS

Basic Information

Catalog Number:

68656-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG16903

GenBank Accession Number:

BC008627

GeneID (NCBI):

9616

UNIPROT ID:

Q9UBF6

Full Name:

ring finger protein 7

Calculated MW:

113 aa, 13 kDa

Observed MW:

13 kDa

Purification Method:

Protein G purification

CloneNo.:

1A9E7

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human

Background Information

RNF (ring finger protein 7) is a novel zinc RING finger protein which is redox responsive and protects mammalian cells from apoptosis. It is shown to be localised in the cytoplasm and nucleus of the cell and is expressed in the heart, liver, skeletal muscle predominantly. RNF7 forms oligomers (55 kDa), dimer (28 kDa) and monomer (13 kDa) in the presence of different concentrations of the reductant.

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:

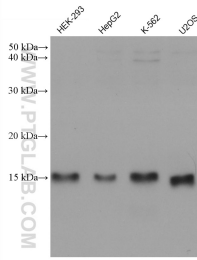
T: 4006900926

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 68656-1-Ig (RNF7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68656-1-PBS in a different storage buffer formulation.