

For Research Use Only

PRDX3 Monoclonal antibody

Catalog Number: 66810-1-Ig

Featured Product

2 Publications



Basic Information

Catalog Number:

66810-1-Ig

Size:

1700 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG1062

GenBank Accession Number:

BC007062

GeneID (NCBI):

10935

UNIPROT ID:

P30048

Full Name:

peroxiredoxin 3

Calculated MW:

27 kDa

Observed MW:

28 kDa

Purification Method:

Protein A purification

CloneNo.:

1F7F7

Recommended Dilutions:

WB 1:20000-1:100000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

Human

Cited Species:

rat, pig

Positive Controls:

WB : HeLa cells, HEK-293 cells, MCF-7 cells, Jurkat cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yanan Chen	34648904	Free Radic Biol Med	WB
Yan Liu	38417317	Ecotoxicol Environ Saf	WB

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:

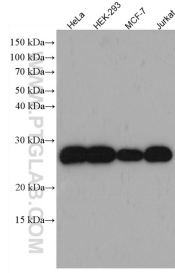
T: 4006900926

E: Proteintech-CN@ptglab.com

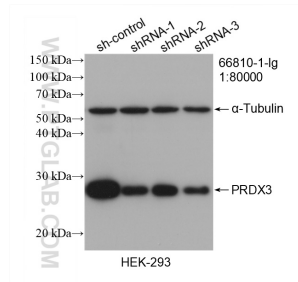
W: ptgcn.com

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 66810-1-Ig (PRX3 antibody) at dilution of 1:50000 incubated at room temperature for 1.5 hours.



WB result of PRDX3 antibody (66810-1-Ig; 1:80000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PRDX3 transfected HEK-293 cells.