

For Research Use Only

GLRX Polyclonal antibody

Catalog Number: 15804-1-AP

Featured Product

9 Publications



Basic Information

Catalog Number:

15804-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8535

GenBank Accession Number:

BC005304

GeneID (NCBI):

2745

UNIPROT ID:

P35754

Full Name:

glutaredoxin (thioltransferase)

Calculated MW:

106 aa, 12 kDa

Observed MW:

12 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse

Positive Controls:

WB : human milk, mouse lung tissue, human placenta tissue

IF : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qi Fan	35693421	Mol Vis	WB
Zhengguo Qiu	33956252	J Bioenerg Biomembr	WB
Pengying Li	26956544	Sci Rep	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:

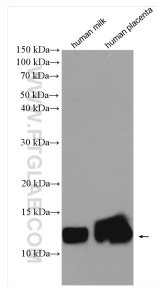
T: 4006900926

E: Proteintech-CN@ptglab.com

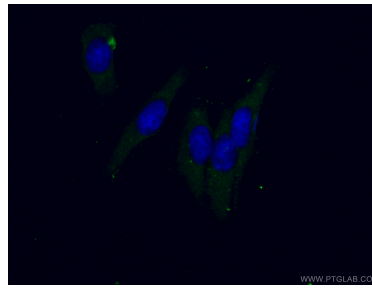
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15804-1-AP (GLRX antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 15804-1-AP (GLRX antibody) at dilution of 1:50 and CoraLite488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).