

PRX I antibody [N1C2]

Cat. No. GTX101705

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (8)

★★★★★ Review (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

Product Note KO/KD validation is based on customer review data.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.22 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PRX I. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



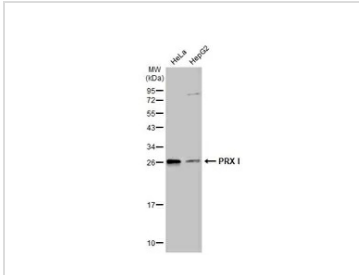
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

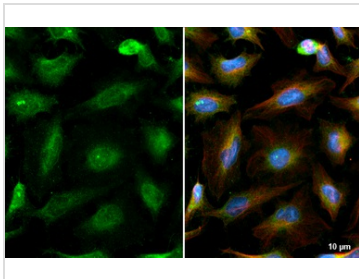
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DATA IMAGES



GTX101705 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PRX I antibody [N1C2] (GTX101705) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX101705 ICC/IF Image

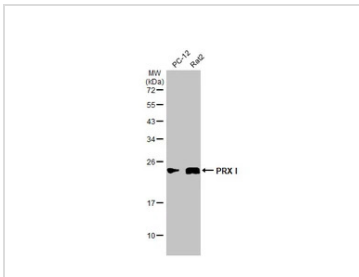
PRX I antibody [N1C2] detects PRX I protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: PRX I stained by PRX I antibody [N1C2] (GTX101705) diluted at 1:500.

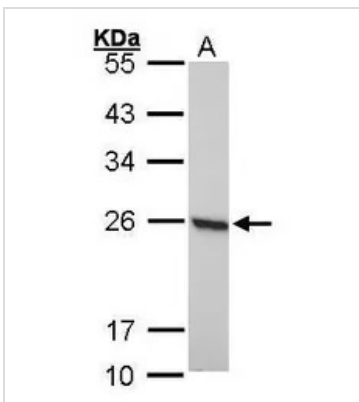
Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



GTX101705 WB Image

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GTX101705 WB Image

Sample (30 ug of whole cell lysate)

A: 293T

12% SDS PAGE

GTX101705 diluted at 1:1000



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