

Peroxiredoxin 5 antibody

Cat. No. GTX54632

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200

Not tested in other applications.

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

Properties

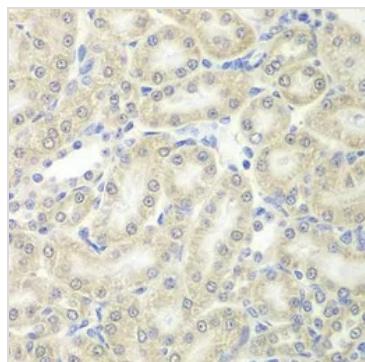
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 53-214 of human PRDX5 (NP_036226.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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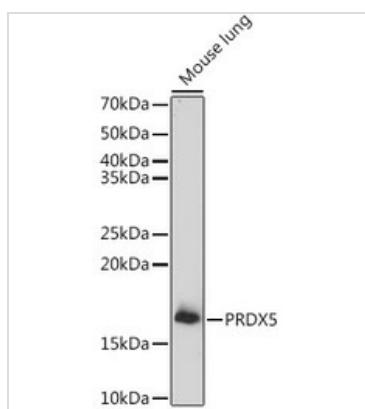
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DATA IMAGES

**GTX54632 IHC-P Image**

IHC-P analysis of mouse kidney tissue using GTX54632 Peroxiredoxin 5 antibody.

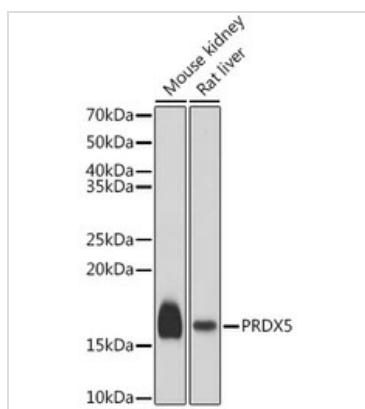
Dilution : 1:200

**GTX54632 WB Image**

WB analysis of mouse lung tissue lysate using GTX54632 Peroxiredoxin 5 antibody.

Dilution : 1:1000

Loading : 25 μ g per lane

**GTX54632 WB Image**

WB analysis of various sample lysates using GTX54632 Peroxiredoxin 5 antibody.

Dilution : 1:1000

Loading : 25 μ g per lane



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