

GPX4 antibody [GT1282]

Cat. No. GTX03194

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB
Reactivity	Human, Mouse, Rat

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:20000
Not tested in other applications.	

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

PROPERTIES

Form	Liquid
Buffer	PBS, 0.05% BSA, 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	0.57 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human GPX4 .
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

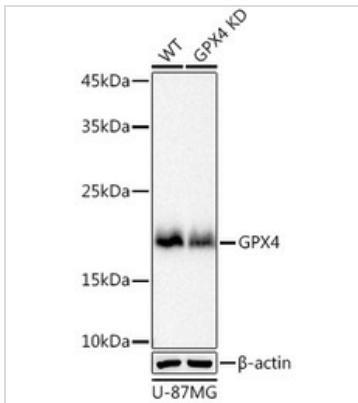
Note

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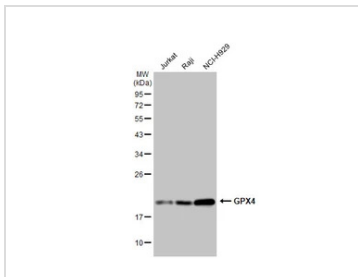
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DATA IMAGES

GTX03194 WB Image

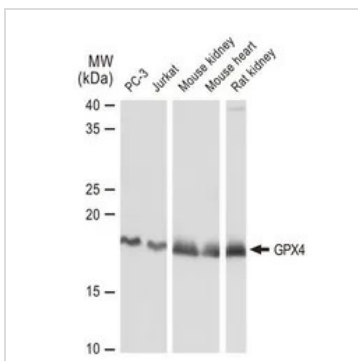
WB analysis of U87MG cells with/without GPX4 knockdown treatment using GTX03194 GPX4 antibody [GT1282].

Dilution : 1:1000

Loading : 25µg per lane


GTX03194 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with GPX4 antibody [GT1282] (GTX03194) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX03194 WB Image

WB analysis of various samples using GTX03194 GPX4 antibody [GT1282].

Dilution : 1:1000

Loading : 25µg per lane



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