

GPX4 antibody

Cat. No. GTX04794

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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	1:500-1:1000
IHC-P	Assay dependent

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.05% proclin300
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 30-197 of human GPX4 (NP_002076.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

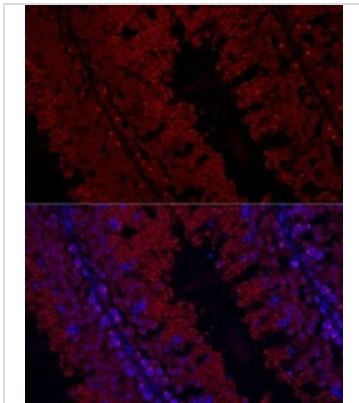
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DATA IMAGES



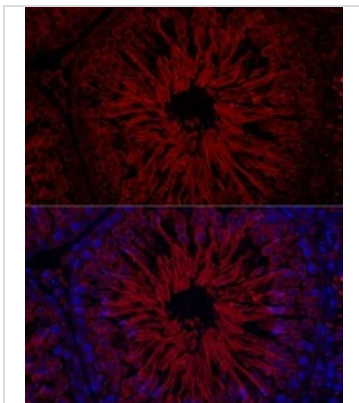
GTx04794 IHC-P Image

IHC-P analysis of mouse testis tissue using GTx04794 GPX4 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:200



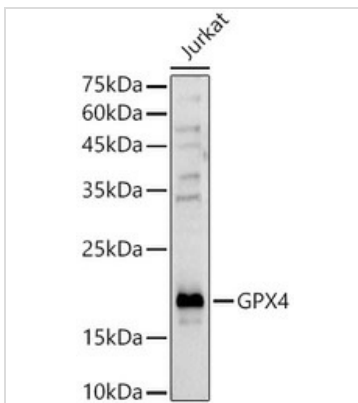
GTx04794 IHC-P Image

IHC-P analysis of rat testis tissue using GTx04794 GPX4 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:200



GTx04794 WB Image

WB analysis of Jurkat whole cell lysate using GTx04794 GPX4 antibody.

Loading : 25 µg

Dilution : 1:1000



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