

GPX1 antibody

Cat. No. GTX04981

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	1:500-1:1000
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	0.05% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human GPX1 (NP_000572.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

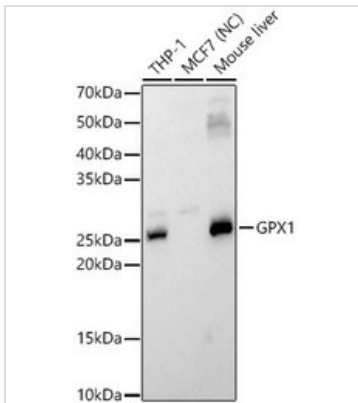
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DATA IMAGES



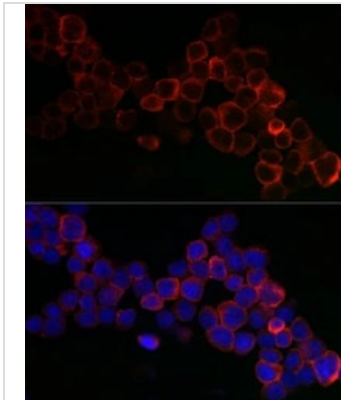
GTX04981 WB Image

WB analysis of various samples using GTX04981 GPX1 antibody.

NC: negative control

Loading : 25µg

Dilution : 1:1000



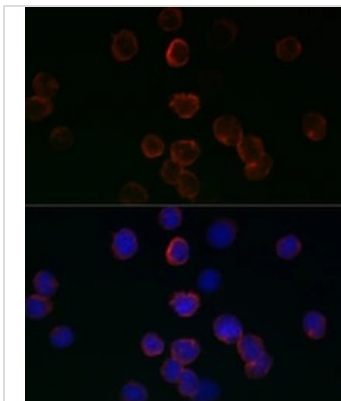
GTX04981 ICC/IF Image

ICC/IF analysis of THP-1 cells using GTX04981 GPX1 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:200



GTX04981 ICC/IF Image

ICC/IF analysis of 293T cells using GTX04981 GPX1 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:200



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