



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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GPX4 antibody

Cat. No. GTX05018

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	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

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

Properties

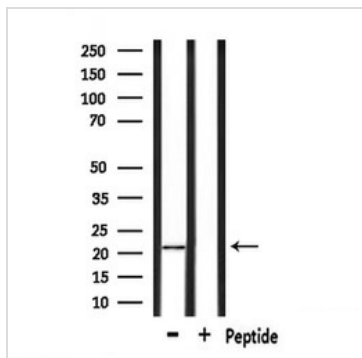
Form	Liquid
Buffer	PBS, 150mM NaCl, 50%Glycerol
Preservative	0.02% Sodium Azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human GPX4, corresponding to a region within C-terminal amino acids.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated

Note

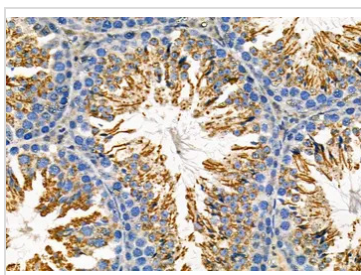
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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

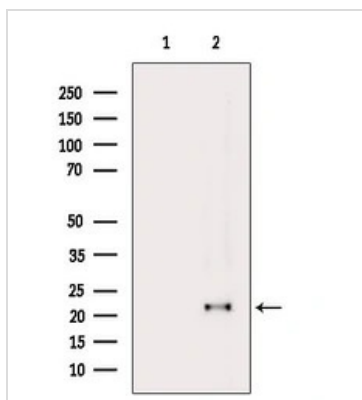
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTx05018 WB Image

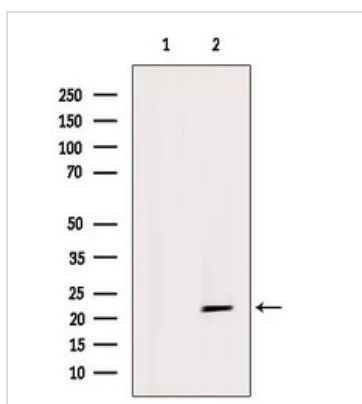
WB analysis of 293 whole cell lysate using GTx05018 GPX4 antibody. The lane on the right was treated with blocking peptide.


GTx05018 IHC-P Image

IHC-P analysis of mouse testis tissue using GTx05018 GPX4 antibody.
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer
Dilution : 1:100


GTx05018 WB Image

WB analysis of A549 cells with serum starvation treatment using GTx05018 GPX4 antibody. The lane on the left was treated with blocking peptide.


GTx05018 WB Image

WB analysis of B16F10 whole cell lysate using GTx05018 GPX4 antibody. The lane on the left was treated with blocking peptide.



For full product information, images and publications, please visit our [website](https://www.genetex.com).