



# 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

### SZABO-SCANDIC HandelsgmbH

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## GPX4 antibody [GT1282]

Cat. No. GTX03194

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, IP
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
IP	1:50 - 1:200

Not tested in other applications.

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

## PROPERTIES

Form	Liquid
Buffer	PBS pH7.3, 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**

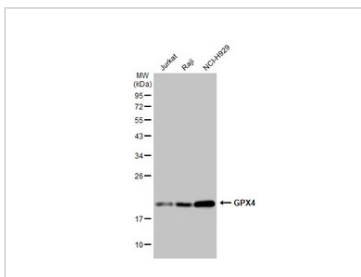
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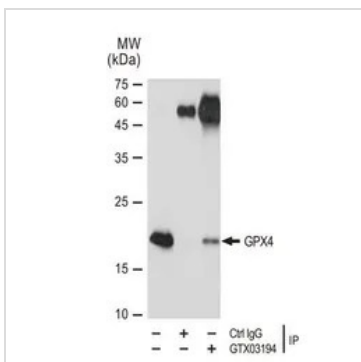
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DATA IMAGES



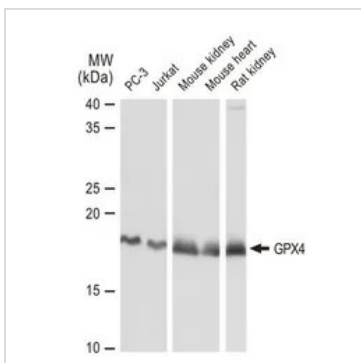
**GTX03194 WB Image**

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 IP Image**

IP analysis of Jurkat whole cell lysate using GTX03194 GPX4 antibody [GT1282].



**GTX03194 WB Image**

WB analysis of various samples using GTX03194 GPX4 antibody [GT1282].  
 Dilution : 1:1000  
 Loading : 25µg per lane



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