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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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GPX4 (Isoform a and c) antibody, C-term

Cat No. GTX89281

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Dilution
WB	0.1-0.3µg/ml
IHC-P	0.3µg/ml

Note : Human Testis shows strong staining surrounding the nuclei of spermatocytes and surrounding spermatozoa.

Not tested in other applications.

Calculated MW	22 kDa. (Note)
Specificity/Sensitivity	This antibody is expected to recognise isoform A (NP_002076.2) and isoform C (NP_001034937.1).

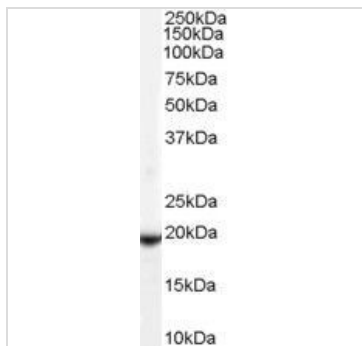
PROPERTIES

Form	Liquid
Buffer	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-EEPLVIEKDLPHY, from the C Terminus of the protein sequence according to NP_002076.2; NP_001034937.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES

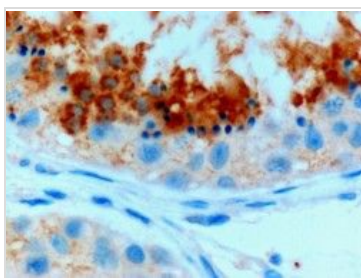


GTx89281 WB Image

WB analysis of human testis lysate using GTx89281 GPX4 (Isoform a and c) antibody, C-term.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



GTx89281 IHC-P Image

IHC-P analysis of human testis using GTx89281 GPX4 (Isoform a and c) antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 0.3µg/ml



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