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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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Aquaporin 6 antibody

Cat. No. GTX05047

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 29 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 AQP6, corresponding to a region within the internal amino acids.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated

Note

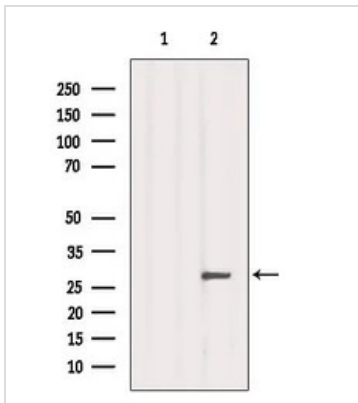
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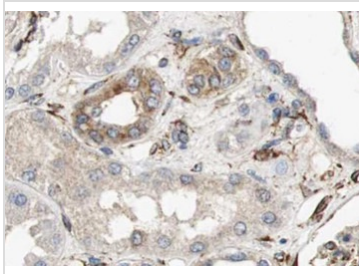
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DATA IMAGES



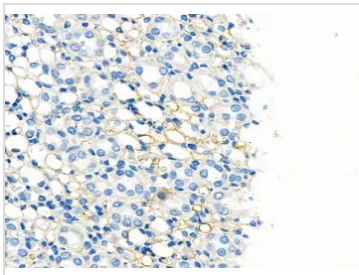
GTX05047 WB Image

WB analysis of rat liver tissue lysate using GTX05047 Aquaporin 6 antibody. The lane on the left was treated with blocking peptide.



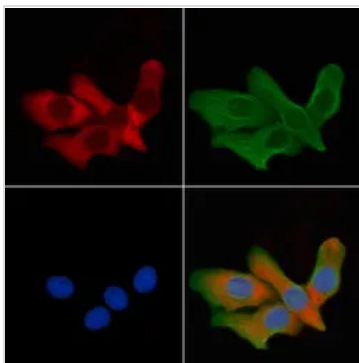
GTX05047 IHC-P Image

IHC-P analysis of human kidney tissue using GTX05047 Aquaporin 6 antibody.
Antigen retrieval : Heat mediated antigen retrieval performed with citrate buffer
Dilution : 1:100



GTX05047 IHC-P Image

IHC-P analysis of rat kidney tissue using GTX05047 Aquaporin 6 antibody.
Antigen retrieval : Heat mediated antigen retrieval performed with citrate buffer
Dilution : 1:100



GTX05047 ICC/IF Image

ICC/IF analysis of PFA-fixed HepG2 cells using GTX05047 Aquaporin 6 antibody.
Red : Primary antibody
Green: beta tubulin
Blue : DAPI
Permeabilization : 0.1% Triton X-100



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