

Aquaporin 10 antibody

Cat. No. GTX47929

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

Package
100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 |
| ICC/IF | 1:100 |
| IHC-P | Assay dependent |
| IP | 1:200 |
| ELISA | 1:10000 |

Not tested in other applications.

Calculated MW 32 kDa. ([Note](#))

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | Tris/Glycine, 0.5% BSA, 30% 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 | 0.64-0.88 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Synthetic peptide taken within amino acid region 250-300 on human Aquaporin 10 protein. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |



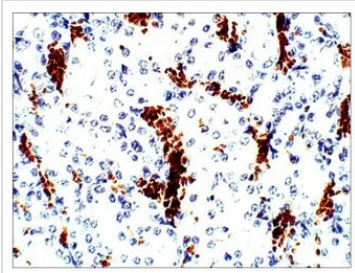
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

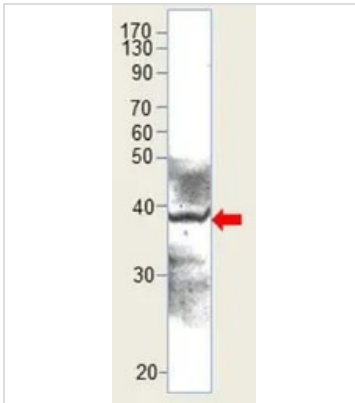
DATA IMAGES



GTx47929 IHC-P Image

IHC-P analysis of rat kidney tissue using GTx47929 Aquaporin 10 antibody.

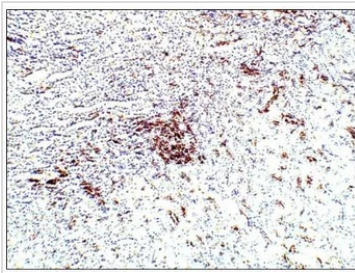
Dilution : 1:100



GTx47929 WB Image

WB analysis of mouse duodenum tissue extracts using GTx47929 Aquaporin 10 antibody.

Dilution : 1:500



GTx47929 IHC-P Image

IHC-P analysis of rat kidney tissue using GTx47929 Aquaporin 10 antibody.

Dilution : 1:100



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