

Aquaporin 8 antibody

Cat. No. GTX47812

| | |
|---------------------|----------------------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P, IP, ELISA |
| Reactivity | Human, Mouse, Rat, Sheep, Bovine |

Package
100 µg

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 28 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 | 0.50-0.95 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Synthetic peptide taken within amino acid region 215-263 on rat Aquaporin 8 protein. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |

Note

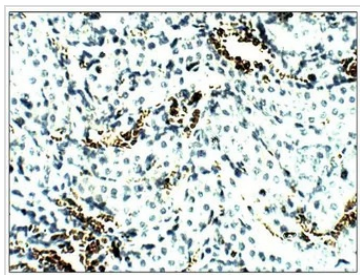
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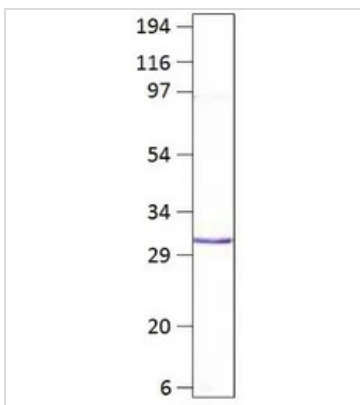
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DATA IMAGES



GTX47812 IHC-P Image

IHC-P analysis of rat kidney tissue using GTX47812 Aquaporin 8 antibody.
Dilution : 1:50



GTX47812 WB Image

WB analysis of Aquaporin 8 recombinant protein using GTX47812 Aquaporin 8 antibody.
Dilution : 1:500



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