

## Aquaporin 2 antibody

**Cat. No. GTX47923**

|                     |                                  |
|---------------------|----------------------------------|
| <b>Host</b>         | Rabbit                           |
| <b>Clonality</b>    | Polyclonal                       |
| <b>Isotype</b>      | IgG                              |
| <b>Applications</b> | WB, IP, ELISA                    |
| <b>Reactivity</b>   | 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                |
| IP                 | 1:200                |
| ELISA              | 1:10000              |

Not tested in other applications.

**Calculated MW** 29 kDa. ([Note](#))

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | Tris/Glycine, 0.5% BSA, 30% Glycerol   |
| <b>Preservative</b>  | 0.02% Sodium azide   |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 0.50-0.62 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Synthetic peptide taken within amino acid region 200-250 on human Aquaporin 2 protein.   |
| <b>Purification</b>  | Purified by affinity chromatography  |
| <b>Conjugation</b>   | Unconjugated   |

**Note**

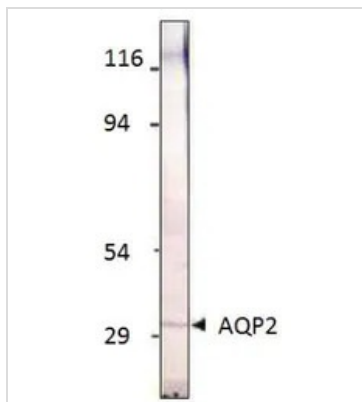
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## DATA IMAGES

**GTX47923 WB Image**

WB analysis of Aquaporin 2 recombinant protein using GTX47923 Aquaporin 2 antibody.

Dilution : 1:500



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