

## Kv12.3 antibody

Cat. No. GTX54790

|              |            |
|--------------|------------|
| Host         | Rabbit     |
| Clonality    | Polyclonal |
| Isotype      | IgG        |
| Applications | WB, IHC-P  |
| Reactivity   | Human, Rat |

Package

50 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| IHC-P              | Assay dependent      |

Not tested in other applications.

Calculated MW 111 kDa. ([Note](#))

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 1% BSA                                                                                                                                                                                                                |
| Preservative  | 0.025% 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 | 0.8 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| Immunogen     | Peptide CRLNQEISRLNQEVS, corresponding to amino acids 881-895 (Intracellular, C-terminal part) of rat KCNH4 (Accession : Q9R1T9).                                                                                          |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

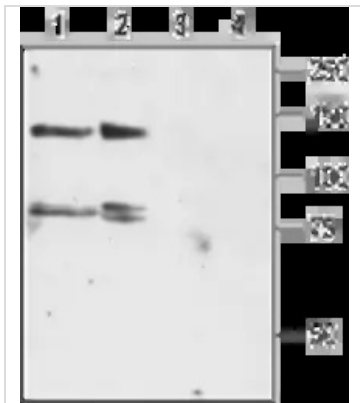
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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

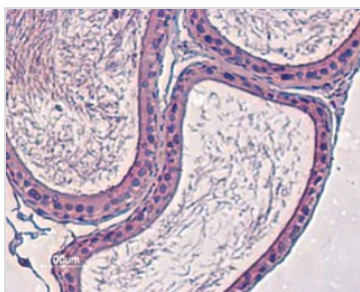
## DATA IMAGES



### GTX54790 WB Image

WB analysis of rat brain (lanes 1 and 3) and cerebellum (lanes 2 and 4) lysates using GTX54790 Kv12.3 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



### GTX54790 IHC-P Image

IHC-P analysis of rat testes tissue using GTX54790 Kv12.3 antibody. KV12.3 (pink staining) is expressed in the columnar epithelium of the epididymus. Hematoxylin is used as the counterstain.

Dilution : 1:100



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