

# KCNF1 antibody

**Cat. No. GTX16710**

|                     |                   |
|---------------------|-------------------|
| <b>Host</b>         | Rabbit            |
| <b>Clonality</b>    | Polyclonal        |
| <b>Isotype</b>      | IgG               |
| <b>Applications</b> | WB                |
| <b>Reactivity</b>   | Human, Mouse, Rat |

**Package**

50 µl

## Applications

### Application Note

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

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | Assay dependent      |
| Not tested in other applications. |                      |

**Calculated MW** 56 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 1% BSA                                                                                                                                                                                                                |
| <b>Preservative</b>  | 0.05% 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> | 0.8 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| <b>Immunogen</b>     | Peptide (C)K(S)VWKFLEKPESS, corresponding to amino acid residues 166-178 (Intracellular, N-terminus) of mouse KV5.1 (Accession : Q7TSH7).                                                                                  |
| <b>Purification</b>  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

### Note

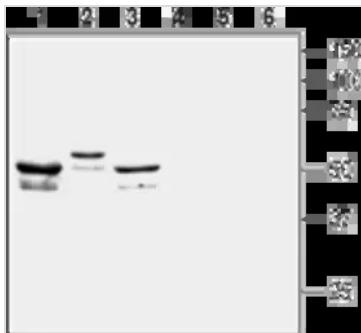
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## DATA IMAGES


**GTX16710 WB Image**

WB analysis of mouse brain (lanes 1 and 4), SHSY-5Y cell (lanes 2 and 5) and rat brain membrane (lanes 3 and 6) lysates using GTX16710 KCNF1 antibody preincubated with or without immunogen peptide.

Dilution : 1:400



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