

# KLF7 antibody [AT3G3]

**Cat. No. GTX53734**

|                     |              |
|---------------------|--------------|
| <b>Host</b>         | Mouse        |
| <b>Clonality</b>    | Monoclonal   |
| <b>Isotype</b>      | IgG1         |
| <b>Applications</b> | WB, ELISA    |
| <b>Reactivity</b>   | Human, Mouse |

**Package**  
100 µl

## Applications

### Application Note

The antibody has been tested by ELISA, Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended starting dilution is 1:1000.

**Calculated MW** 33 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 10% 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> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Recombinant human KLF7 (1-302aa) purified from E. coli                                                                                                                                                                     |
| <b>Purification</b>  | By protein-A affinity chromatography                                                                                                                                                                                       |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

### Note

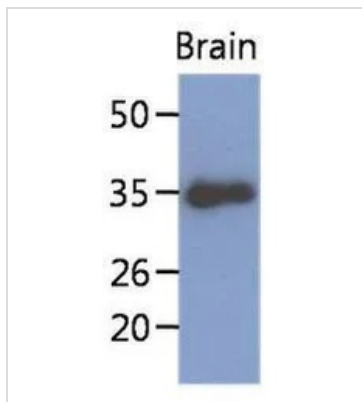
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## DATA IMAGES



### GTX53734 WB Image

WB analysis of mouse brain lysate (40ug) using KLF7 antibody at a dilution of 1:1,000.



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