

# Hexokinase 1, 2 antibody [1A7]

**Cat. No. GTX50052**

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

**Package**  
100 µl

## Applications

### Application Note

**We recommend the following starting dilutions:**

Western Blot: Use at 1:1,000 ~ 3,000.

Optimal working concentrations should be determined experimentally by the end user.

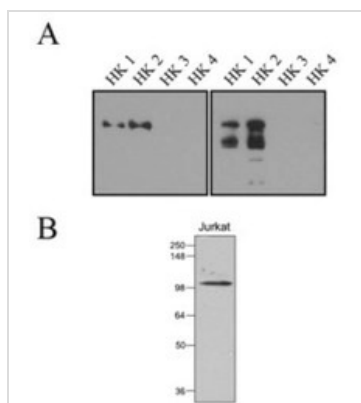
## Properties

|                      |                                                                                                                                                                                                                                                                                                                                      |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                                                                                                                               |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                                                                                                                                  |
| <b>Preservative</b>  | 0.1% 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 Hexokinase 2 (1-917aa) purified from E. coli                                                                                                                                                                                                                                                                       |
| <b>Purification</b>  | By protein-G affinity chromatography                                                                                                                                                                                                                                                                                                 |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                                                                                                                                         |
| <b>Note</b>          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.<br><br>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. |



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## DATA IMAGES



### GTX50052 WB Image

A): Recombinant protein (20ng or 100ng) of Hexokinase four isoform were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human Hexokinase I, II (1:1000). (B): Cell lysates of Jurkat (35ug) were resolved by SDS-PAGE, transferred to NC



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