

# MST1 antibody

**Cat. No. GTX04891**

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

**Package**  
100 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:300-1:5000         |
| IHC-P              | 1:200-1:400          |

Not tested in other applications.

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

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | 10mM TBS, 1% BSA, 50% Glycerol                                                                                                                                                                                             |
| <b>Preservative</b>  | 0.02% Proclin300                                                                                                                                                                                                           |
| <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>     | KLH conjugated synthetic peptide derived from human MST1 (385-487 aa).                                                                                                                                                     |
| <b>Purification</b>  | Purified by Protein A                                                                                                                                                                                                      |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

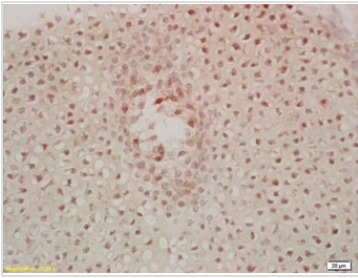
### Note

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

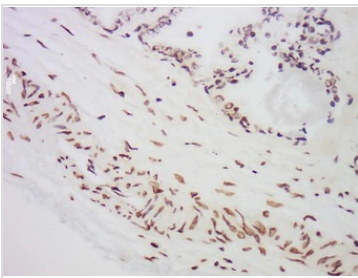
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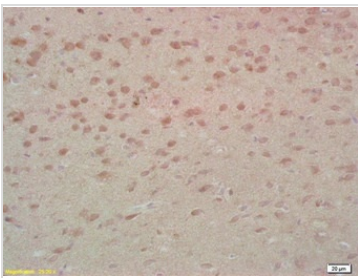
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**DATA IMAGES**

**GTX04891 IHC-P Image**

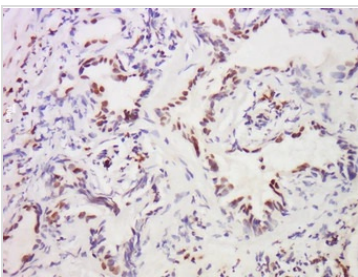
IHC-P analysis of mouse embryo tissue using GTX04891 MST1 antibody.  
Dilution : 1:200


**GTX04891 IHC-P Image**

IHC-P analysis of human prostate tissue using GTX04891 MST1 antibody.  
Dilution : 1:300


**GTX04891 IHC-P Image**

IHC-P analysis of rat brain tissue using GTX04891 MST1 antibody.  
Dilution : 1:200


**GTX04891 IHC-P Image**

IHC-P analysis of human laryngeal tissue using GTX04891 MST1 antibody.  
Dilution : 1:300



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