

# MPS1 antibody [4A12]

**Cat. No. GTX83378**

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

**Package**  
100 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P              | 1/200 - 1/1000       |
| ELISA              | 1/10000              |

Not tested in other applications.

## Properties

|                     |                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>         | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>       | Ascites                                                                                                                                                                                                                    |
| <b>Preservative</b> | 0.03% 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>Immunogen</b>    | Purified recombinant fragment of MPS1 expressed in E. Coli.                                                                                                                                                                |
| <b>Purification</b> | Unpurified                                                                                                                                                                                                                 |
| <b>Conjugation</b>  | Unconjugated                                                                                                                                                                                                               |

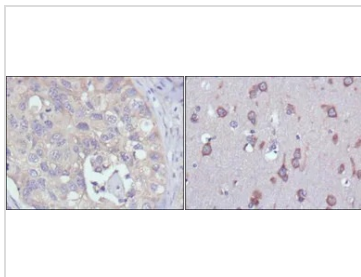
### Note

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**DATA IMAGES**

**GTX83378 IHC-P Image**

IHC-P analysis of human lung cancer (left) and human brain (right) tissue using GTX83378 MPS1 antibody [4A12].



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