

# MRPS16 antibody

**Cat. No. GTX87139**

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

**Package**  
100 µg

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500~1:1000         |
| IHC-P              | 1:50~1:100           |

Not tested in other applications.

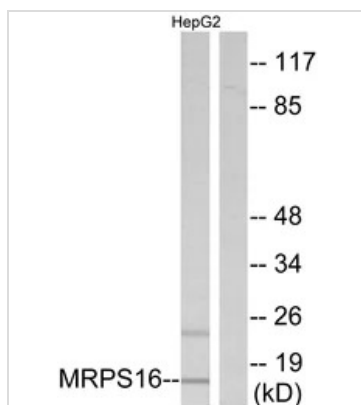
**Calculated MW** 15 kDa. ( [Note](#) )

## Properties

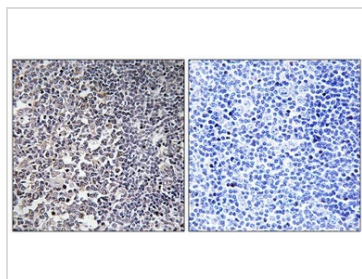
|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 150mM NaCl, 50% 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> | Batch dependent (Please refer to the vial label for the specific concentration.)                                                                                                                                           |
| <b>Immunogen</b>     | The antiserum was produced against synthesized peptide derived from human MRPS16 (81-130).                                                                                                                                 |
| <b>Purification</b>  | Purified by antigen-affinity chromatography<br>From serum                                                                                                                                                                  |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |
| <b>Note</b>          | For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.                                                                                   |



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**DATA IMAGES**

**GTx87139 WB Image**

WB analysis of HepG2 cell lysates using GTx87139 MRPS16 antibody. The lane on the right is blocked with the synthesized peptide.


**GTx87139 IHC-P Image**

IHC-P analysis of human tonsil tissue using GTx87139 MRPS16 antibody. The picture on the right is blocked with the synthesized peptide.



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