

## THEM2 antibody

Cat. No. GTX85271

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P, ELISA  |
| Reactivity   | Human, Mouse, Rat |

**Package**  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1 µg/mL              |
| IHC-P              | 2.5 µg/mL            |
| ELISA              | Assay dependent      |

Not tested in other applications.

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

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS                                                                                                                                                                                                                        |
| Preservative  | 0.02% Sodium azide                                                                                                                                                                                                         |
| Storage       | 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. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | THEM2 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human THEM2. The immunogen is located within the last 50 amino acids of THEM2.                                            |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

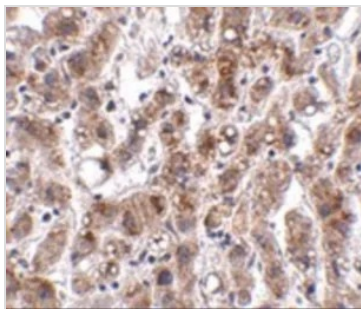
## Note

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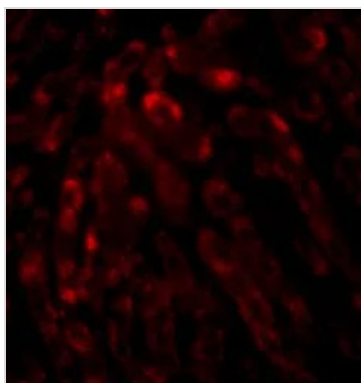
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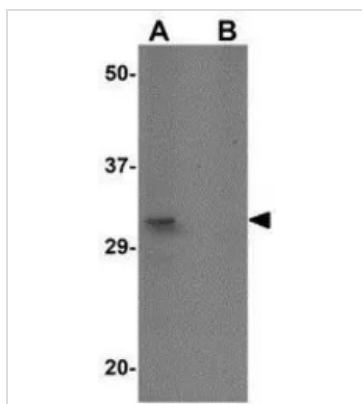
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**DATA IMAGES**

**GTX85271 IHC-P Image**

IHC-P analysis of human liver tissue using GTX85271 THEM2 antibody.  
Working concentration : 2.5 µg/ml


**GTX85271 IHC-P Image**

IHC-P analysis of human liver tissue using GTX85271 THEM2 antibody.  
Working concentration : 20 µg/ml


**GTX85271 WB Image**

WB analysis of HepG2 cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX85271 THEM2 antibody.  
Working concentration : 1 µg/ml



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