

THEM4 antibody

Cat. No. GTX31383

| | |
|--------------|-------------------|
| 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 - 2 µg/mL |
| IHC-P | 2.5 µg/mL |
| ELISA | Assay dependent |

Not tested in other applications.

Calculated MW

27 kDa. ([Note](#))

Product Note

The additional higher molecular weight bands seen in the immunoblot may represent post-translationally modified TMEM4.

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 | THEM4 antibody was raised against an 18 amino acid synthetic peptide near the center of human THEM4. The immunogen is located within amino acids 60 - 110 of THEM4. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |



For full product information, images and publications, please visit our [website](#).

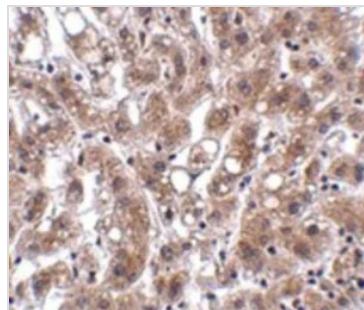
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Note

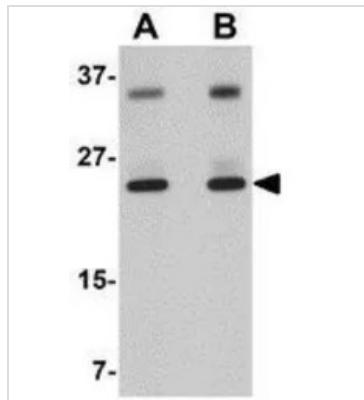
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DATA IMAGES

**GTX31383 IHC-P Image**

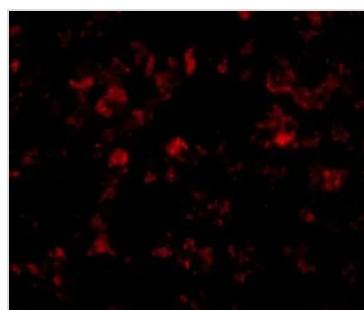
IHC-P analysis of human liver tissue using GTX31383 THEM4 antibody.

Working concentration : 2.5 µg/ml

**GTX31383 WB Image**

WB analysis of human liver tissue lysate using GTX31383 THEM4 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml

**GTX31383 IHC-P Image**

IHC-P analysis of human liver tissue using GTX31383 THEM4 antibody.

Working concentration : 20 µg/ml



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