

## TMEM66 antibody

Cat. No. GTX119858

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity   | Human             |

Package  
100 µl, 25 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| ICC/IF             | 1:100-1:1000         |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

Calculated MW 37 kDa. ([Note](#))

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 1% BSA, 20% Glycerol                                                                                                                                                                                                  |
| Preservative  | 0.01% Thimerosal                                                                                                                                                                                                           |
| 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     | Recombinant protein encompassing a sequence within the center region of human TMEM66. The exact sequence is proprietary.                                                                                                   |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

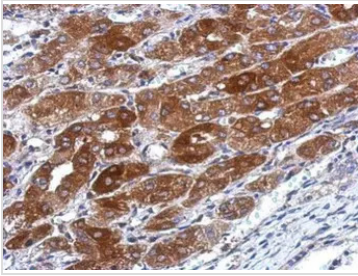
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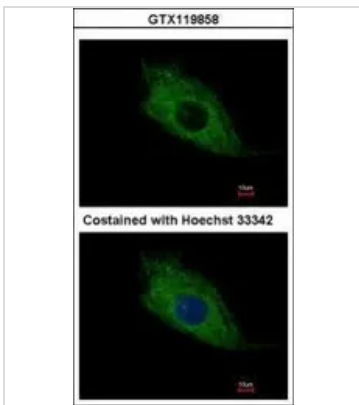
## DATA IMAGES



### GTX119858 IHC-P Image

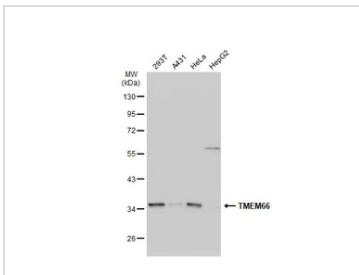
Immunohistochemical analysis of paraffin-embedded human hepatoma, using Transmembrane protein 66(GTX119858) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



### GTX119858 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using Transmembrane protein 66(GTX119858) antibody at 1:500 dilution.



### GTX119858 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with TMEM66 antibody (GTX119858) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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