

## TMEM31 Antibody

PACO30582

### Description

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This TMEM31 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|                      |                                                     |
|----------------------|-----------------------------------------------------|
| <b>SKU:</b>          | PACO30582                                           |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)              |
| <b>Category:</b>     | -                                                   |
| <b>Synonyms:</b>     | TMEM31, Transmembrane protein 31                    |
| <b>Clone:</b>        | Polyclonal                                          |
| <b>Applications:</b> | <span>ELISA</span> <span>IHC</span> <span>IF</span> |
| <b>Conjugation:</b>  | Non-conjugated                                      |
| <b>Reactivity:</b>   | Human                                               |

### Antibody Data

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|                           |                                                                               |
|---------------------------|-------------------------------------------------------------------------------|
| <b>Isotype:</b>           | IgG                                                                           |
| <b>Uniprot:</b>           | Q5JXX7                                                                        |
| <b>Host Species:</b>      | Rabbit                                                                        |
| <b>Purification:</b>      | Antigen Affinity Purified                                                     |
| <b>Immunogen:</b>         | Recombinant Human Transmembrane protein 31 protein (1-118AA)                  |
| <b>Immunogen Species:</b> | Homo sapiens (Human)                                                          |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| <b>Form:</b>              | Liquid                                                                        |

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

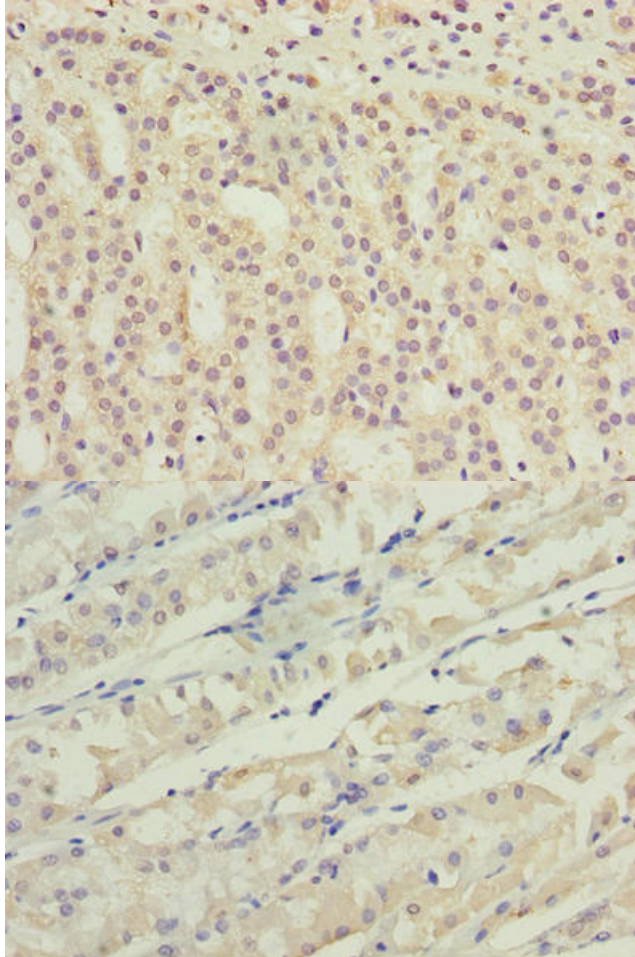
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | IHC         | 1:20-1:200           |
|                        | IF          | 1:50-1:200           |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

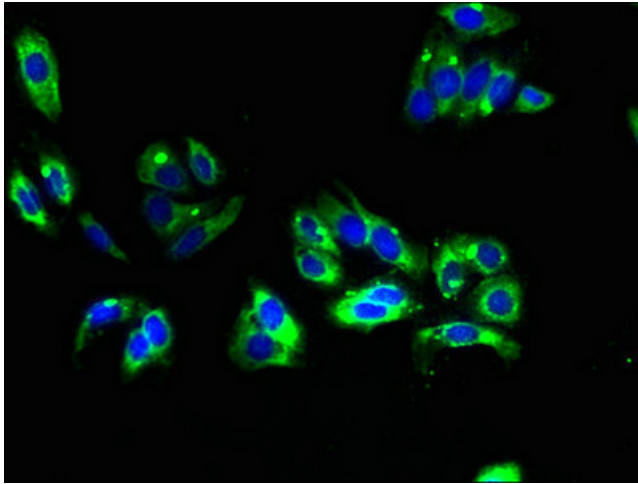
### Image



### Description

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO30582 at dilution of 1:100

Immunohistochemistry of paraffin-embedded human gastric cancer using PACO30582 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using PACO30582 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)