

## TMEM19 Antibody

PACO30538

### Description

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This TMEM19 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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**SKU:** PACO30538

**Contents:** 50µg  
Bradford Reagent: 1 vial (2ml)

**Category:** -

**Synonyms:** TMEM19, Transmembrane protein 19

**Clone:** Polyclonal

**Applications:** **ELISA** **WB** **IHC** **IF**

**Conjugation:** Non-conjugated

**Reactivity:** Human, Mouse

### Antibody Data

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**Isotype:** IgG

**Uniprot:** Q96HH6

**Host Species:** Rabbit

**Purification:** Antigen Affinity Purified

**Immunogen:** Recombinant Human Transmembrane protein 19 protein (105-217AA)

**Immunogen Species:** Homo sapiens (Human)

**Species:**

**Buffer:** Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Form:** Liquid

## Preparation & Storage

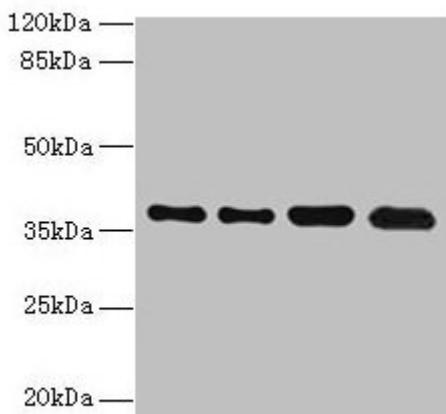
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:2000
	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

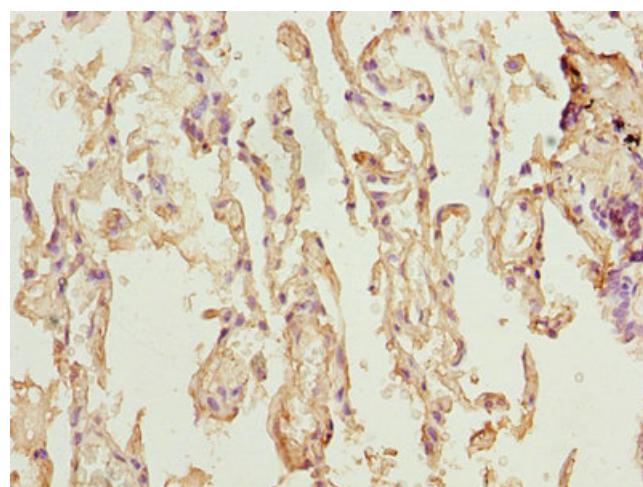
## Validation Data

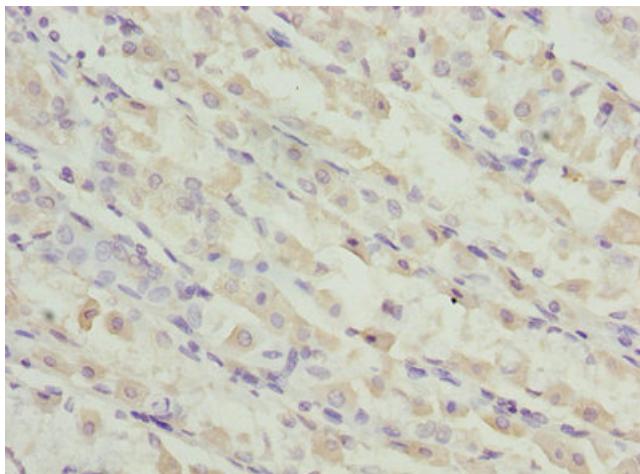
### Image



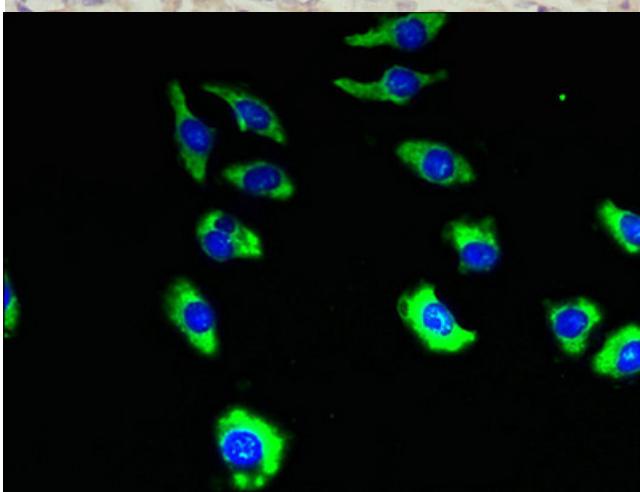
### Description

Western blot All lanes: TMEM19 antibody at 1 $\mu$ g/ml Lane 1: MCF-7 whole cell lysate Lane 2: U251 whole cell lysate Lane 3: Mouse stomach tissue Lane 4: A549 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 37, 33 kDa Observed band size: 37 kDa





Immunohistochemistry of paraffin-embedded human gastric cancer using PACO30538 at dilution of 1:100



Immunofluorescent analysis of A549 cells using PACO30538 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)