

# TMC7 Polyclonal Antibody

| Product Details    |  |
|--------------------|--|
| Size               | 100 µL   |
| Species Reactivity | Human  |
| Host/Isotype       | Rabbit / IgG   |
| Class              | Polyclonal   |
| Type               | Antibody   |
| Conjugate          | Unconjugated   |
| Immunogen          | Recombinant protein corresponding to Human TMC7  |
| Form               | Liquid   |
| Concentration      | 0.2 mg/mL  |
| Purification       | Antigen affinity chromatography  |
| Storage buffer     | PBS, pH 7.2, with 40% glycerol   |
| Contains           | 0.02% sodium azide   |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID               | AB_2648533   |

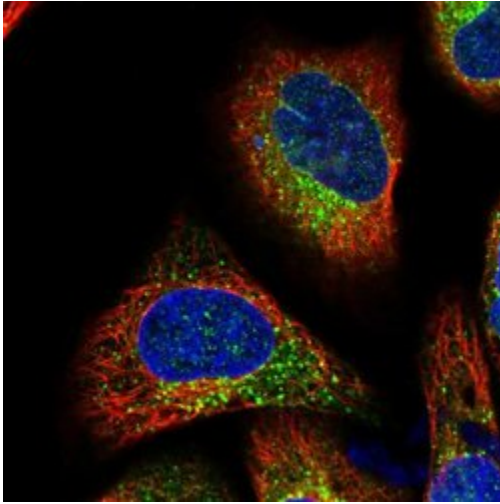
| Applications                 | Tested Dilution | Publications |
|------------------------------|-----------------|--------------|
| Immunohistochemistry (IHC)   | 1:50-1:200      | -            |
| Immunocytochemistry (ICC/IF) | 0.25-2 µg/mL    | -            |

## Product Specific Information

Immunogen sequence: LDSSCFSSPP VNFLQELPSY RSIARRRTTV HSRDKQSGTL LKPTDSYSSQ LEDRIAENLS SHSLRNYALN ISEKRRLRDI QETQM KYLSE WDQWKRYSSK SWKRFLEKAR EMTTHLE

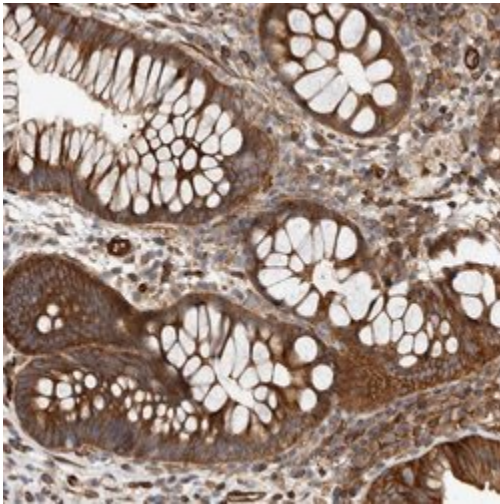
Highest antigen sequence identity to the following orthologs: Mouse - 86%, Rat - 85%.

## Product Images For TMC7 Polyclonal Antibody



### TMC7 Antibody (PA5-56158) in ICC/IF

Immunofluorescent staining of TMC7 in human cell line U-2 OS shows positivity in vesicles. Samples were probed using a TMC7 Polyclonal Antibody (Product # PA5-56158).



### TMC7 Antibody (PA5-56158) in IHC

Immunohistochemical staining of TMC7 in human colon tissue shows strong cytoplasmic positivity in glandular cells. Samples were probed using a TMC7 Polyclonal Antibody (Product # PA5-56158).

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