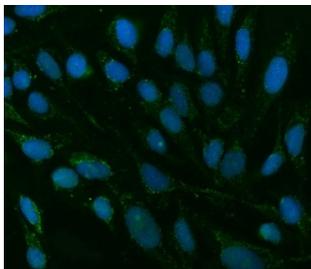


TMEM88 Antibody / Transmembrane protein 88 (RQ7553)

| Catalog No. | Formulation | Size |
|-------------|---|--------|
| RQ7553 | 0.5mg/ml if reconstituted with 0.2ml sterile DI water | 100 ug |

Bulk quote request

| | |
|---------------------------|--|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Format | Antigen affinity purified |
| Host | Rabbit |
| Clonality | Polyclonal (rabbit origin) |
| Isotype | Rabbit IgG |
| Purity | Antigen affinity purified |
| Buffer | Lyophilized from 1X PBS with 2% Trehalose |
| UniProt | Q6PEY1 |
| Applications | Western Blot : 0.5-1ug/ml Immunofluorescence : 5ug/ml |
| Limitations | This TMEM88 antibody is available for research use only. |



Immunofluorescent staining of FFPE human U-2 OS cells with TMEM88 antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human MCF7 cell lysate with TMEM88 antibody. Predicted molecular weight ~17 kDa.

Description

Predicted to enable PDZ domain binding activity. Involved in negative regulation of canonical Wnt signaling pathway; protein localization to plasma membrane; and protein stabilization. Located in cytosol and plasma membrane.

Application Notes

Optimal dilution of the TMEM88 antibody should be determined by the researcher.

Immunogen

Amino acids RALYRRRRAPQPRQIRA from the human protein were used as the immunogen for the TMEM88 antibody.

Storage

After reconstitution, the TMEM88 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.