




Product datasheet

Anti-TMEM81 antibody ab220726

2 Images

Overview

Product name	Anti-TMEM81 antibody
Description	Rabbit polyclonal to TMEM81
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, WB
Species reactivity	Reacts with: Human Predicted to work with: Cow 
Immunogen	Recombinant fragment corresponding to Human TMEM81 aa 167-221. Sequence: NLRLVKRLYFGLRVLPPNLVNLNFHQSLTEDQKLIDEG LEVNLDYSKPH HPKWK Database link: Q6P7N7  Run BLAST with  Run BLAST with
Positive control	WB - RT4 cell line lysate; U251 MG cell line lysate. ICC/IF - U2 OS cells.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.2 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab220726** in the following tested applications.

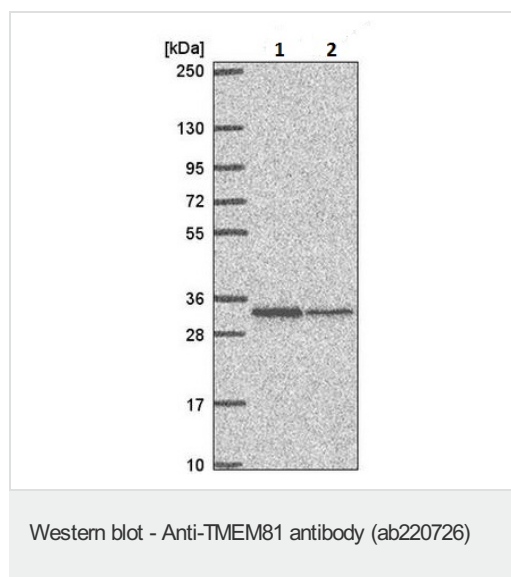
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommended conditions: Fixation/Permeabilization: PFA/Triton X-100
WB		1/250 - 1/500. Predicted molecular weight: 28 kDa.

Target

Sequence similarities	Contains 1 Ig-like (immunoglobulin-like) domain.
Cellular localization	Membrane.

Images

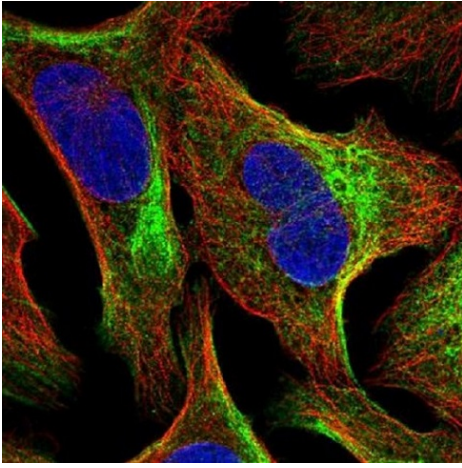


All lanes : Anti-TMEM81 antibody (ab220726) at 1/250 dilution

Lane 1 : RT4 cell line lysate

Lane 2 : U251 MG cell line lysate

Predicted band size: 28 kDa



Immunofluorescent analysis of PFA fixed, Triton X-100 permeabilized U2 OS cells labeling TMEM81 with ab220726 at 4 µg/ml (green).

Immunocytochemistry/ Immunofluorescence - Anti-TMEM81 antibody (ab220726)

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