

Product Datasheet

TMEM248 Antibody **NBP2-76967**

Unit Size: 100 μ l

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-76967

TMEM248 Antibody

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	22 kDa

Product Description

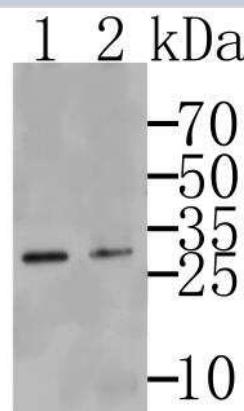
Host	Rabbit
Gene ID	55069
Gene Symbol	TMEM248
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human TMEM248 aa 265-314 / 314. (SwissProt: Q9NWD8 Human; SwissProt: Q3TBN1 Mouse; SwissProt: Q6AY76 Rat)

Product Application Details

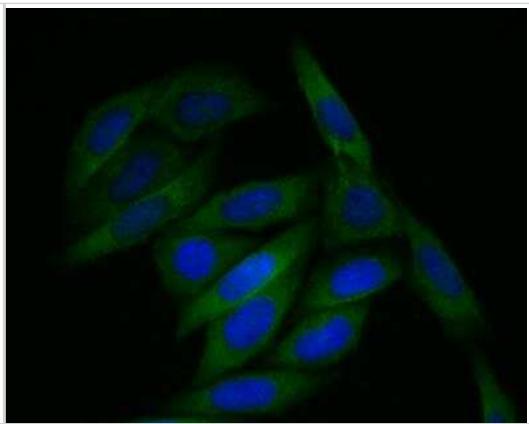
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1000, Flow Cytometry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:50-1:200

Images

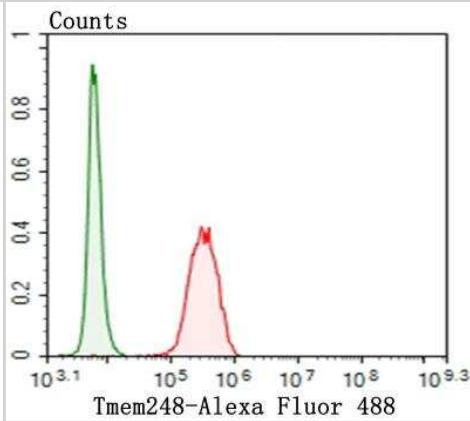
Western Blot: TMEM248 Antibody [NBP2-76967] - Western blot analysis of Tmem248 on SkBr3 (1) and K562 cells lysates using anti-Tmem248 antibody.



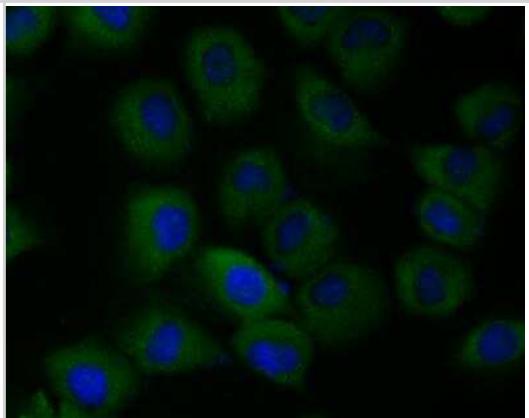
Immunocytochemistry/Immunofluorescence: TMEM248 Antibody [NBP2-76967] - ICC staining Tmem248 in SiHa cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



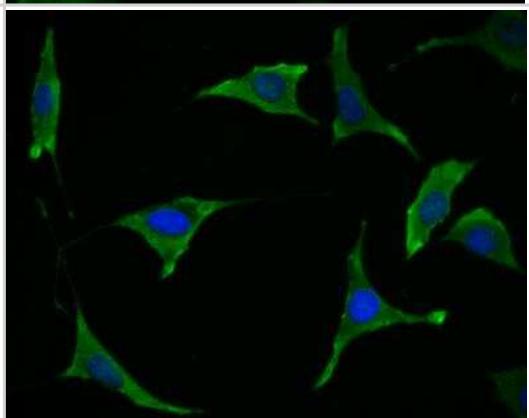
Flow Cytometry: TMEM248 Antibody [NBP2-76967] - Flow cytometric analysis of SH-SY-5Y cells with Tmem248 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; green). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



Immunocytochemistry/Immunofluorescence: TMEM248 Antibody [NBP2-76967] - ICC staining Tmem248 in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: TMEM248 Antibody [NBP2-76967] - ICC staining Tmem248 in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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