# Anti-TMEM248 antibody

# Product name

Anti-TMEM248 antibody

# **Specificity**

Human, Mouse, Rat

# **Antibody description**

Rabbit polyclonal antibody to TMEM248

# Preparation

This antigen of this antibody was synthetic peptide corresponding to c-terminal human tmem248.

# Formulation

Liquid, 1\*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.

# Storage

Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

# Clonality

Polyclonal

# Ig Type

Rabbit IgG

# **Applications**

WB, ICC, FC

# Dilutions

WB: 1:500-1,000

ICC: 1:50-1:200

FC: 1:50-1:100

# Validations

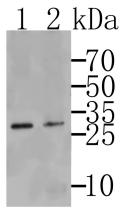


Fig1: Western blot analysis of Tmem248 on SkBr3 (1) and K562 cells lysates using anti-Tmem248

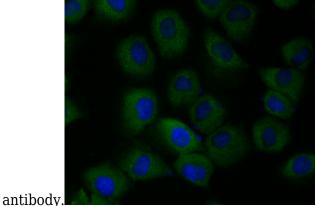


Fig2: ICC staining Tmem248 in HUVEC cells (green). The nuclear counter stain is DAPI (blue).

Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

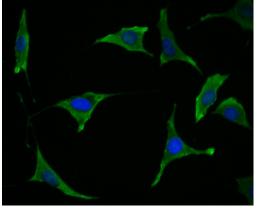
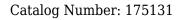


Fig3: ICC staining Tmem248 in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



# Anti-TMEM248 antibody





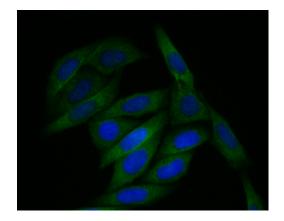


Fig4: ICC staining Tmem248 in SiHa cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

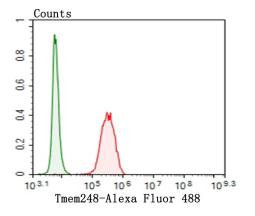


Fig5: Flow cytometric analysis of SH-SY-5Y cells with Tmem248 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; green). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.