

A8249

Leader in Biomolecular Solutions for Life Science



TMBIM1 Rabbit pAb

Catalog No.: A8249 **1 Publications**

Basic Information

Observed MW

35kDa

Calculated MW

35kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables death receptor binding activity. Involved in negative regulation of Fas signaling pathway; negative regulation of extrinsic apoptotic signaling pathway via death domain receptors; and negative regulation of protein localization to plasma membrane. Located in Golgi apparatus; endosome membrane; and lysosomal membrane.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

64114

Swiss Prot

Q969X1

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

LFG3; RECS1; MST100; PP1201; MSTP100; TMBIM1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

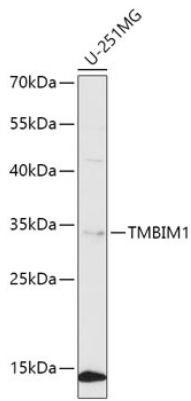
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from U-251MG cells, using TMBIM1 Rabbit pAb (A8249) at 1:1000 dilution.

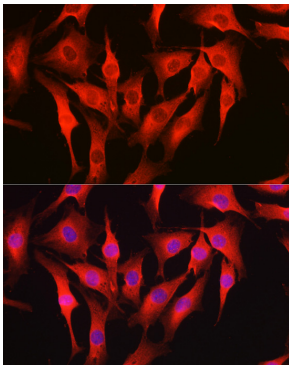
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3min.



Immunofluorescence analysis of NIH-3T3 cells using TMBIM1 Rabbit pAb (A8249) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.