

Anti-TMBIM1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

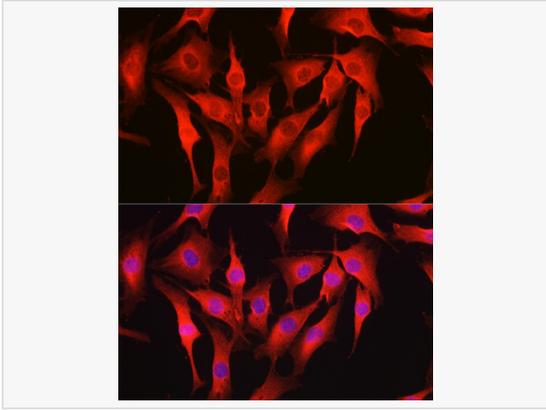
Catalog # P108274

Product Information

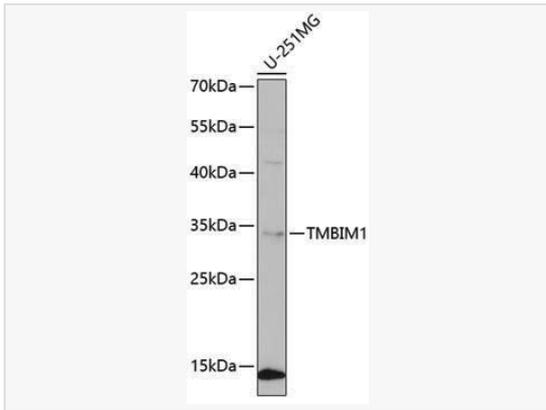
Application	WB, IF (Cell)/ICC, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:2,000; IF 1:50~1:200
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human TMBIM1 (NP_071435.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-TMBIM1 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	LFG3; RECS1; MST100; PP1201; MSTP100; TMBIM1.
Calculated MW	Calculated MW: 35 kDa; Observed MW: 35 kDa
Uniprot ID	Q969X1
Gene ID	64114
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.



Immunofluorescence analysis of NIH-3T3 cells using TMBIM1 Rabbit pAb (P108274) at dilution of 1:100 (40 \times lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of lysates from U-251MG cells, using TMBIM1 Rabbit pAb (P108274) at 1:1,000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Kit (SQ201). Exposure time: 3min.