

Anti-TM1L1 antibody



Description Unconjugated Rabbit polyclonal to TM1L1

Model STJ191518

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID <u>10040</u>

Gene Symbol TOM1L1

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity TM1L1 Polyclonal Antibody detects endogenous levels of protein.

Purification TM1L1 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name TOM1-like protein 1 Src-activating and signaling molecule protein Target of

Myb-like protein 1

Molecular Weight 52 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:11983OMIM:604701

Alternative Names TOM1-like protein 1 Src-activating and signaling molecule protein Target of

Myb-like protein 1

Function Probable adapter protein involved in signaling pathways. Interacts with the

SH2 and SH3 domains of various signaling proteins when it is

phosphorylated. May promote FYN activation, possibly by disrupting

intramolecular SH3-dependent interactions .

Cellular Localization Golgi apparatus, Golgi stack. Endosome membrane Cytoplasm Membrane. A

small proportion is membrane-associated.

Post-translational

Modifications

Phosphorylated on tyrosines by FYN and LYN.

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