



TM1L1 rabbit pAb

Cat No.:ES10360

For research use only

Overview

Product Name	TM1L1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TM1L1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	TOM1-like protein 1 (Src-activating and signaling molecule protein) (Target of Myb-like protein 1)
Gene Name	TOM1L1 SRCASM
Cellular localization	Golgi apparatus, Golgi stack. Endosome membrane . Cytoplasm . Membrane ; Peripheral membrane protein ; Cytoplasmic side . A small proportion is membrane-associated. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	52kD
Human Gene ID	10040
Human Swiss-Prot Number	O75674
Alternative Names	
Background	function:Probable adapter protein involved in signaling pathways. Interacts with the SH2 and SH3 domains of various signaling proteins when it is phosphorylated. May promotes FYN activation, possibly by disrupting intramolecular





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SH3-dependent interactions.,PTM:Phosphorylated on tyrosines by FYN (By similarity). Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the TOM1 family.,similarity:Contains 1 GAT domain.,similarity:Contains 1 VHS domain.,subunit:Interacts with FYN, GRB2 and PIK3R1 when phosphorylated.,



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C