

ARG64490 anti-TOM1L1 / SRCASM antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes TOM1L1 / SRCASM
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TOM1L1 / SRCASM
Species	Human
Immunogen	C-EQKNQKEATNTTSE
Conjugation	Un-conjugated
Alternate Names	SRCASM; TOM1-like protein 1; OK/KNS-CL.3; Src-activating and signaling molecule protein; Target of Myb-like protein 1

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 10040 Human Swiss-port # O75674 Human
Gene Symbol	TOM1L1
Gene Full Name	target of myb1 like 1 membrane trafficking protein
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 (By similarity). [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	53 kDa
PTM	Phosphorylated on tyrosines by FYN and LYN.

Images



ARG64490 anti-TOM1L1 / SRCASM antibody WB image

Western Blot: Human Brain (Cerebellum) lysate (35 µg protein in RIPA buffer) stained with ARG64490 anti-TOM1L1 / SRCASM antibody at 0.3 µg/ml dilution.