antibodies - online.com







anti-TOM1L1 antibody (AA 296-476)

Images



Overview

Quantity:	100 μg
Target:	TOM1L1
Binding Specificity:	AA 296-476
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOM1L1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human TOM1-like protein 1 protein (296-476AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TOM1L1
Alternative Name:	TOM1L1 (TOM1L1 Products)
Background:	Background: 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

Target Details

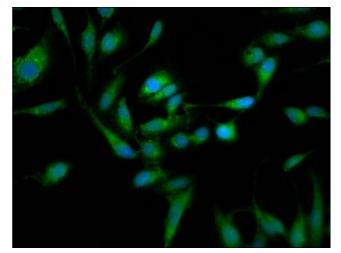
activation, possibly by disrupting intramolecular SH3-dependent interactions (By similarity). Aliases: 2310045L10Rik antibody, C80573 antibody, OK/KNS CL.3 antibody, Src activating and signaling molecule antibody, Src activating and signaling molecule protein antibody, Src-activating and signaling molecule protein antibody, SRCASM antibody, Target of Myb like protein 1 antibody, Target of Myb-like protein 1 antibody, Target of myb1 (chicken) homolog like 1 antibody, Target of myb1 (chicken) like 1 antibody, Target of myb1 like 1 antibody, TM1L1_HUMAN antibody, TOM1 L1 antibody, TOM1 like protein 1 antibody, TOM1-like protein 1 antibody, TOM1L1 antibody, TOM1L1 protein antibody

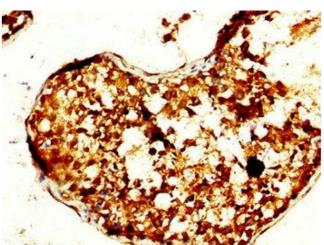
UniProt:

075674

Application Details

Application Notes:	Recommended dilution: IHC:1:200-1:500, IF:1:50-1:200,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.





Immunofluorescence

Image 1. Immunofluorescence staining of Hela cells with ABIN7172295 at 1:105, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).

Immunohistochemistry

Image 2. IHC image of ABIN7172295 diluted at 1:240 and staining in paraffin-embedded human testis tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.