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Datasheet for ABIN7147790
anti-PASD1 antibody (AA 301-600) (FITC)

Overview

Quantity:	100 µg
Target:	PASD1
Binding Specificity:	AA 301-600
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PASD1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Circadian clock protein PASD1 protein (301-600AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PASD1
Alternative Name:	PASD1 (PASD1 Products)
Background:	Background: Functions as a suppressor of the biological clock that drives the daily circadian rhythms of cells throughout the body (PubMed:25936801). Acts as a nuclear repressor of the

Target Details

CLOCK-ARNTL/BMAL1 heterodimer-mediated transcriptional activation of the core clock components (PubMed:25936801). Inhibits circadian clock function in cancer cells, when overexpressed (PubMed:25936801).

Aliases: Cancer/testis antigen 63 antibody, CT63 antibody, OX-TES-1 antibody, PAS domain containing 1 antibody, PAS domain-containing protein 1 antibody, PASD1 antibody, PASD1_HUMAN antibody

UniProt: [Q8IV76](#)

Application Details

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.