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Datasheet for ABIN7162636

anti-PSPC1 antibody (AA 191-299) (Biotin)

Overview

Quantity:	100 µg
Target:	PSPC1
Binding Specificity:	AA 191-299
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSPC1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Paraspeckle component 1 protein (191-299AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PSPC1
Alternative Name:	PSPC1 (PSPC1 Products)
Background:	Background: Regulates, cooperatively with NONO and SFPO, androgen receptor-mediated gene transcription activity in Sertoli cell line (By similarity). Binds to poly(A), poly(G) and poly(U) RNA

Target Details

homopolymers. Regulates the circadian clock by repressing the transcriptional activator activity of the CLOCK-ARNTL/BMAL1 heterodimer (By similarity). Together with NONO, required for the formation of nuclear paraspeckles.

Aliases: Paraspeckle component 1 antibody, Paraspeckle protein 1 antibody, PSP1 antibody, Pspc1 antibody, PSPC1_HUMAN antibody

UniProt: [Q8WXF1](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.