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Datasheet for ABIN7142224

anti-PSMD9 antibody (Regulatory Subunit 9) (FITC)

Overview

Quantity:	100 µg
Target:	PSMD9
Binding Specificity:	AA 103-150, Regulatory Subunit 9
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMD9 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human 26S proteasome non-ATPase regulatory subunit 9 protein (103-150AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PSMD9
Alternative Name:	PSMD9 (PSMD9 Products)
Background:	Background: Acts as a chaperone during the assembly of the 26S proteasome, specifically of the base subcomplex of the PA700/19S regulatory complex (RC). During the base subcomplex

Target Details

assembly is part of an intermediate PSMD9:PSMC6:PSMC3 module, also known as modulator trimer complex, PSMD9 is released during the further base assembly process.

Aliases: 26S proteasome non ATPase regulatory subunit 9 antibody, 26S proteasome non-ATPase regulatory subunit 9 antibody, 26S proteasome regulatory subunit p27 antibody, Homolog of rat Bridge 1 antibody, MGC8644 antibody, p27 antibody, Proteasome (prosome macropain) 26S subunit non ATPase 9 antibody, Proteasome 26S non ATPase regulatory subunit 9 antibody, Proteasome 26S subunit non ATPase 9 antibody, PSMD 9 antibody, Psmd9 antibody, PSMD9_HUMAN antibody, Rpn4 antibody

UniProt: [O00233](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Negative Regulation of Hormone Secretion](#), [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [Synthesis of DNA](#), [Ubiquitin Proteasome Pathway](#)

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.