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Datasheet for ABIN7142218

anti-PSMD7 antibody (Regulatory Subunit 7) (Biotin)

Overview

Quantity:	100 µg
Target:	PSMD7
Binding Specificity:	AA 1-324, Regulatory Subunit 7
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMD7 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 26S proteasome non-ATPase regulatory subunit 7 protein (1-324AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PSMD7
Alternative Name:	PSMD7 (PSMD7 Products)
Background:	Background: Acts as a regulatory subunit of the 26S proteasome which is involved in the ATP-dependent degradation of ubiquitinated proteins.

Target Details

Aliases: 26S proteasome non ATPase regulatory subunit 7 antibody, 26S proteasome non-ATPase regulatory subunit 7 antibody, 26S proteasome regulatory subunit RPN8 antibody, 26S proteasome regulatory subunit S12 antibody, integration site gene, mouse, homolog of antibody, Moloney leukemia virus 34 proviral antibody, Moloney leukemia virus 34 proviral integration antibody, MOV34 antibody, Mov34 homolog antibody, Mov34 protein homolog antibody, MOV34L antibody, P40 antibody, Proteasome (prosome, macropain) 26S subunit, non ATPase 7 antibody, Proteasome (prosome, macropain) 26S subunit, non ATPase, 7 (Mov34 homolog) antibody, Proteasome 26S S12 antibody, Proteasome 26S subunit, no-ATPase, 7 antibody, Proteasome subunit p40 antibody, PSD7_HUMAN antibody, PSMD 7 antibody, PSMD7 antibody, Rpn8 antibody, S12 antibody

UniProt: [P51665](#)

Pathways: [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [Synthesis of DNA](#), [Ubiquitin Proteasome Pathway](#)

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.