

Datasheet for ABIN7308242

anti-PSMD9 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PSMD9
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMD9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to PSMD9
Immunogen:	Recombinant full length protein of human PSMD9
Specificity:	Recognizes endogenous levels of PSMD9 protein.
Characteristics:	Rabbit polyclonal antibody to PSMD9
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PSMD9
Alternative Name:	PSMD9 (PSMD9 Products)
Background:	26S proteasome non-ATPase regulatory subunit 9, 26S proteasome regulatory subunit p27

Target Details

Gene ID:	5715, 67151, 161475
UniProt:	O00233 , Q9CR00 , Q9WTV5
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

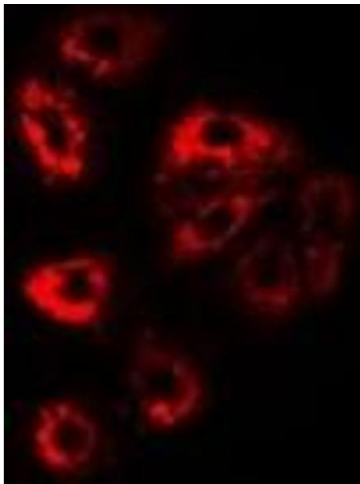
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

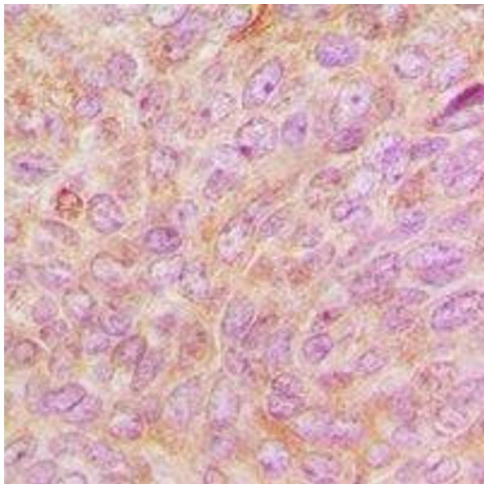
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



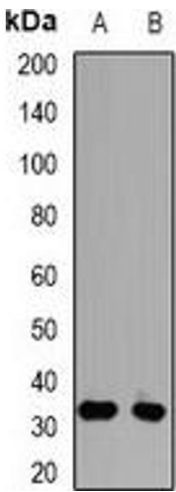
Immunofluorescence

Image 1. Immunofluorescent analysis of PSMD9 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2.



Western Blotting

Image 3. Western blot analysis of PSMD9 expression in Jurkat (A), A549 (B) whole cell lysates.