

Datasheet for ABIN7308240

**anti-PSMD13 antibody****3** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	PSMD13
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMD13 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Purpose:	Rabbit polyclonal antibody to PSMD13
Immunogen:	Recombinant full length protein of human PSMD13
Specificity:	Recognizes endogenous levels of PSMD13 protein.
Characteristics:	Rabbit polyclonal antibody to PSMD13
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	PSMD13
Alternative Name:	PSMD13 ( <a href="#">PSMD13 Products</a> )
Background:	26S proteasome non-ATPase regulatory subunit 13, 26S proteasome regulatory subunit RPN9,

## Target Details

	26S proteasome regulatory subunit S11, 26S proteasome regulatory subunit p40.5
Gene ID:	5719, 23997, 365388
UniProt:	<a href="#">Q9UNM6</a> , <a href="#">Q9WVJ2</a> , <a href="#">B0BN93</a>
Pathways:	<a href="#">Mitotic G1-G1/S Phases</a> , <a href="#">DNA Replication</a> , <a href="#">Synthesis of DNA</a> , <a href="#">Ubiquitin Proteasome Pathway</a>

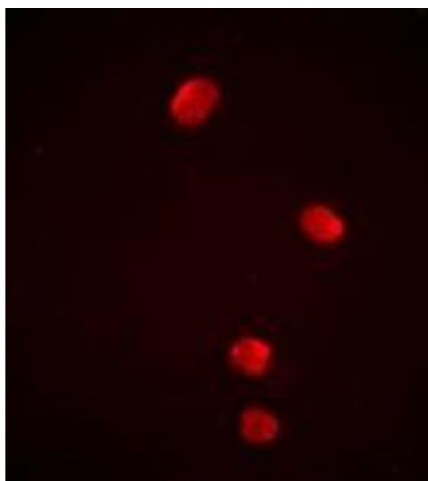
## Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

## Handling

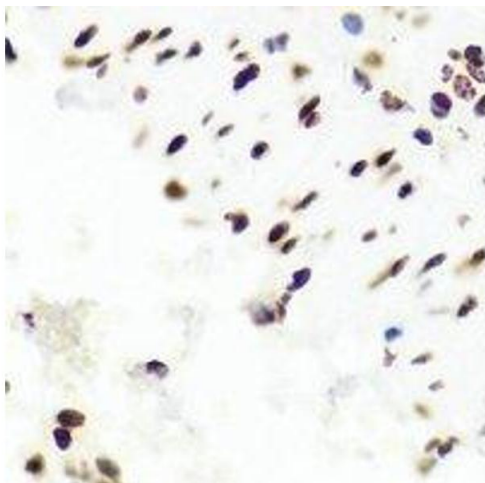
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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



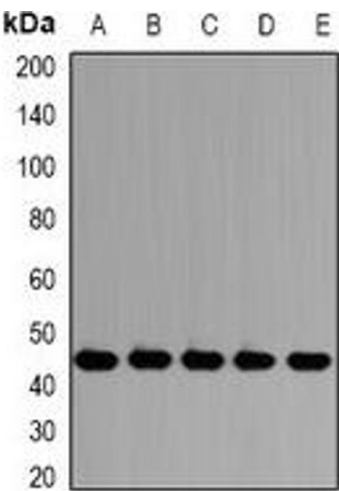
### Immunofluorescence

**Image 1.** Immunofluorescent analysis of PSMD13 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 antibo



Immunohistochemistry

Image 2.



Western Blotting

**Image 3.** Western blot analysis of PSMD13 expression in HepG2 (A), Jurkat (B), SW620 (C), mouse testis (D), rat lung (E) whole cell lysates.