

## Datasheet for ABIN7644986 **anti-PSMD10 antibody**



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	PSMD10
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PSMD10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### Product Details

Purpose:	Monoclonal Antibody to Proteasome 26S Subunit, Non ATPase 10 (PSMD10)
Immunogen:	RPP783Hu01 Recombinant Proteasome 26S Subunit, Non ATPase 10 (PSMD10)
Specificity:	The antibody is a mouse monoclonal antibody raised against PSMD10. It has been selected for its ability to recognize PSMD10 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Protein A + Protein G affinity chromatography

### Target Details

Target:	PSMD10
Alternative Name:	PSMD10 ( <a href="#">PSMD10 Products</a> )

## Target Details

Background:	P28, Gankyrin, 26S proteasome non-ATPase regulatory subunit 10, 26S proteasome regulatory subunit p28
UniProt:	<a href="#">O75832</a>
Pathways:	<a href="#">Mitotic G1-G1/S Phases</a> , <a href="#">DNA Replication</a> , <a href="#">Maintenance of Protein Location</a> , <a href="#">Synthesis of DNA</a> , <a href="#">Ubiquitin Proteasome Pathway</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.