

Datasheet for ABIN6243728
anti-PSMB6 antibody (AA 151-185)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	PSMB6
Binding Specificity:	AA 151-185
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMB6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PSMB6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 151-185 amino acids from the Central region of human PSMB6.
Clone:	RB53200
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PSMB6
Alternative Name:	PSMB6 (PSMB6 Products)
Background:	The proteasome is a multicatalytic proteinase complex which is characterized by its ability to

Target Details

cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH . The proteasome has an ATP-dependent proteolytic activity. This unit is responsible of the peptidyl glutamyl-like activity. May catalyze basal processing of intracellular antigens.

Molecular Weight: 25358

UniProt: [P28072](#)

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

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

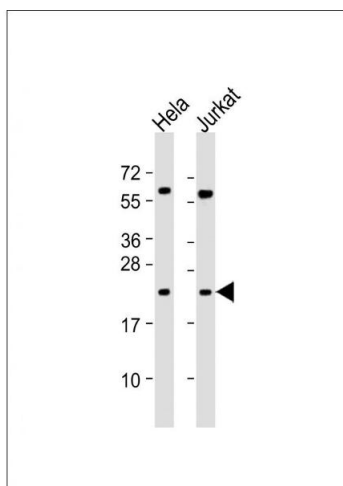
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

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: 4 °C,-20 °C

Expiry Date: 6 months



Western Blotting

Image 1. All lanes : Anti-PSMB6 Antibody (Center) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 25 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.