

Datasheet for ABIN7124628

PSMB9 Protein (AA 21-219) (His-IF2DI Tag)



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1 Image

Overview

Quantity:	50 µg
Target:	PSMB9
Protein Characteristics:	AA 21-219
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PSMB9 protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	PSMB9
Alternative Name:	PSMB9 (PSMB9 Products)
Background:	Beta1i, Large multifunctional peptidase 2, Large multifunctional protease 2, LMP 2, LMP2, Low molecular mass protein 2, Macropain chain 7, MGC70470, Multicatalytic endopeptidase complex chain 7, OTTHUMP00000062982, Proteasome (prosome macropain) subunit beta type 9
Molecular Weight:	41.9 kDa

Target Details

UniProt: [P28065](#)

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

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

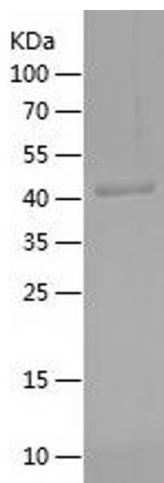
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.