

PSMB7 Antibody (Center)

Catalog_no: AB3388

Reactivity: H, M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN

Specificity: This PSMB7 antibody is generated from a rabbit immunized with a KLH conjugated

synthetic peptide between 180-211 amino acids from the Central region of human

PSMB7.

Dilution: IHC-P,1:25;WB,1:2000;WB,1:8000;

Other_name: Proteasome subunit beta type-7, Macropain chain Z, Multicatalytic endopeptidase

complex chain Z, Proteasome subunit Z, PSMB7, Z

Isotype: Rabbit Ig

Background: The proteasome is a multicatalytic proteinase complex which is characterized by its

ability to 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 trypsin-like activity.

reference: Hisamatsu H.,et al.J. Exp. Med. 183:1807-1816(1996). Ota T.,et al.Nat. Genet.

36:40-45(2004). Humphray S.J., et al. Nature 429:369-374(2004). Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases. Lubec G., et al. Submitted (DEC-2008)