

**PSMB10 Rabbit mAb**  
Catalog # AP75970

**Specification**

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**PSMB10 Rabbit mAb - Product Information**

Application	<b>WB, IHC</b>
Primary Accession	<a href="#">P40306</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>28936</b>

**PSMB10 Rabbit mAb - Additional Information**

**Gene ID** 5699

**Other Names**  
PSMB10

**Dilution**  
WB~~1/500-1/1000  
IHC~~1/50-1/100

**Format**  
Liquid

**PSMB10 Rabbit mAb - Protein Information**

**Name** PSMB10

**Synonyms** LMP10, MECL1

**Function**

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 subunit is involved in antigen processing to generate class I binding peptides.

**Cellular Location**

Cytoplasm {ECO:0000255|PROSITE-ProRule:PRU00809}. Nucleus

**PSMB10 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### PSMB10 Rabbit mAb - Images



