

## PSMB6

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:20 - 1:200

**Calculated MW:**25kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human PSMB6

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

Y; LMPY; DELTA;

**Background:**

The proteasome is a multicatalytic proteinase complex with a highly ordered ring-shaped 20S core structure. The core structure is composed of 4 rings of 28 non-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. The encoded protein is a member of the proteasome B-type family, also known as the T1B family, and is a 20S core beta subunit in the proteasome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

**To place an order, please [Click HERE](#).**

**Catalog #:**A4053

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**5694

**Isotype:**IgG

**Swiss Prot:**P28072

**Purity:**Affinity purification

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