

## Anti-PSMB8 antibody [1A5] (STJ98221)

STJ98221

### GENERAL INFORMATION

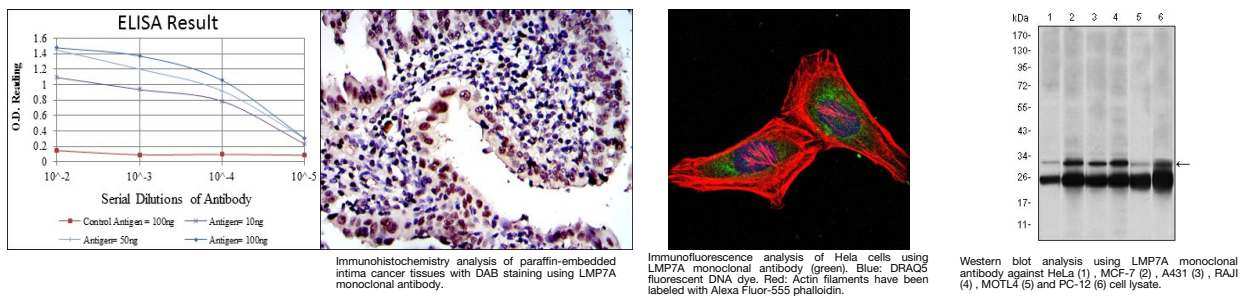
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Proteasome Subunit Beta Type-8 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications. |
| <b>Applications</b>      | WB, IHC-P, IF, ICC, ELISA   |
| <b>Host/Source</b>       | Mouse   |
| <b>Reactivity</b>        | Human, Rat  |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone ID</b>            | 1A5  |
| <b>Concentration</b>       |  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| <b>Dilution Range</b>      | WB 1:500-1:2000<br>IHC 1:200-1:1000<br>IF 1:200-1:1000<br>ELISA 1:10000  |
| <b>Formulation</b>         | Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.   |
| <b>Isotype</b>             | IgG1   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                         |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 5696   |
| <b>Gene Symbol</b>        | PSMB8  |
| <b>Uniprot ID</b>         | PSB8_HUMAN   |
| <b>Immunogen</b>          | Purified recombinant fragment of human LMP7A expressed in E.coli.  |
| <b>Immunogen Region</b>   |  |
| <b>Specificity</b>        | PSMB8 monoclonal antibody (Proteasome Subunit Beta Type-8) binds to endogenous Proteasome Subunit Beta Type-8. |
| <b>Immunogen Sequence</b> |  |



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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