

## [KO]PSMB10/MECL1 Rabbit mAb

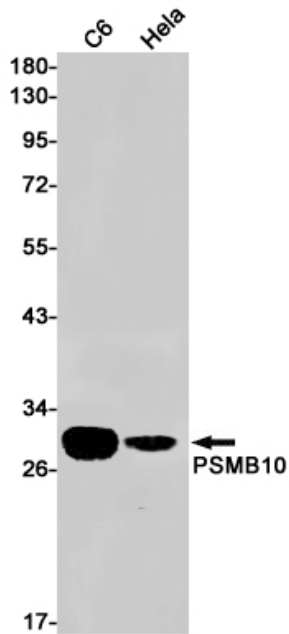
ABZ4683

### Product Overview

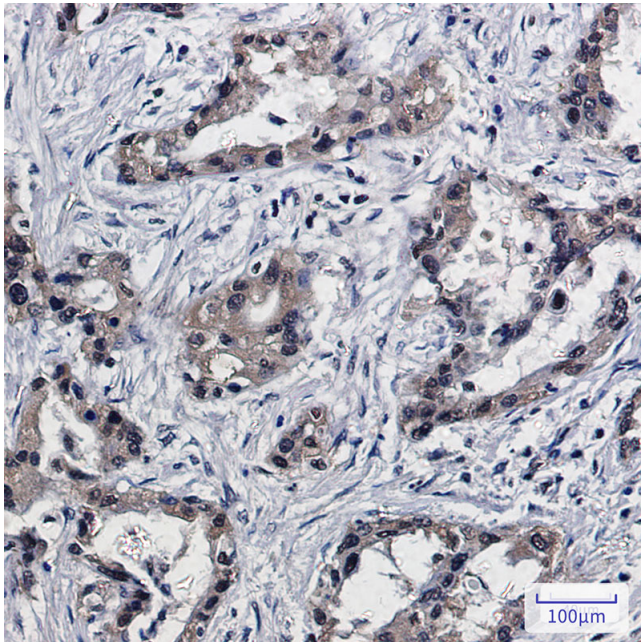
|                             |                                                      |
|-----------------------------|------------------------------------------------------|
| <b>Name</b>                 | [KO]PSMB10/MECL1 Rabbit mAb                          |
| <b>Accession(Primary)</b>   | P40306                                               |
| <b>Host Species</b>         | Rabbit                                               |
| <b>Clonality</b>            | Monoclonal                                           |
| <b>Isotype</b>              | IgG                                                  |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                    |
| <b>Calculated MW</b>        | Calculated MW: 29 kDa; Observed MW: 29 kDa           |
| <b>Recommended Dilution</b> | WB-1:1000-1:5000; IHC-P-1:50-1:100;<br>FC-1:50-1:100 |

### Target information (P40306)

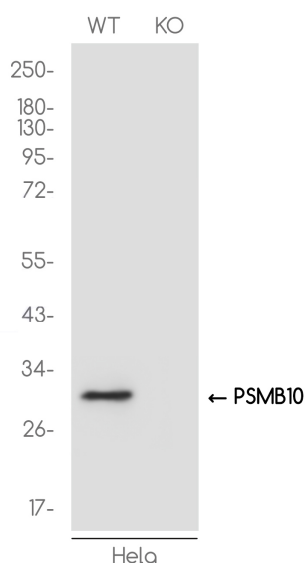
|                          |                                                                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | PSMB10                                                                                                                                                                                                                                                          |
| <b>About Gene Symbol</b> | PSMB10 (Proteasome 20S Subunit Beta 10) is a protease enzyme involved in ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms an |



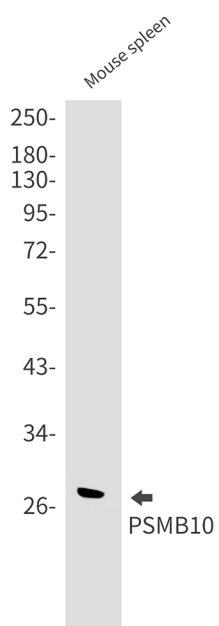
Western blot analysis of PSMB10 in C6, HeLa lysates using PSMB10 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using PSMB10 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of PSMB10 in HeLa(WT) and PSMB10-Knockout HeLa(KO) using PSMB10 antibody.



Western blot analysis of PSMB10 in mouse spleen lysates using PSMB10 antibody.