

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### LMP7A Antibody, Mouse, Monoclonal AST-N0418

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | LMP7A Antibody, Mouse, Monoclonal                                                                                                                                                                                                                             |
| Biozol Catalog Number      | AST-N0418                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | N0418                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-N0418-100,AST-N0418-200,AST-N0418-50                                                                                                                                                                                                                      |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Rat                                                                                                                                                                                                                                                    |
| Immunogen                  | Purified recombinant fragment of human LMP7A expressed in E. Coli.                                                                                                                                                                                            |
| Product Description        | 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... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P28062</a>                                                                                                                                                                                                                                        |
| Source                     | Monoclonal, Mouse                                                                                                                                                                                                                                             |
| Purity                     | Affinity purification                                                                                                                                                                                                                                         |
| Form                       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                       |

|                    |                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------|
| Application Dilute | WB 1:500 - 1:2000. IHC 1:200 - 1:1000. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications. |
|--------------------|-----------------------------------------------------------------------------------------------------------------|