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## Product Datasheet

### Anti-ClpP4 | ATP-dependent Clp protease proteolytic subunit 4 (chloroplastic), Rabbit, Polyclonal AGR-AS16-4051

|                            |                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-ClpP4   ATP-dependent Clp protease proteolytic subunit 4<br>(chloroplastic), Rabbit, Polyclonal                                                                                                                                                                   |
| Biozol Catalog Number      | AGR-AS16-4051                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | AS16-4051                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | AGR-AS16-4051                                                                                                                                                                                                                                                          |
| Manufacturer               | Agrisera                                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                                                                                                             |
| Application                | WB                                                                                                                                                                                                                                                                     |
| Species Reactivity         | A. thaliana                                                                                                                                                                                                                                                            |
| Immunogen                  | KLH-conjugated peptide derived from ClpP4 of Arabidopsis thaliana,<br>UniProt:Q94B60, TAIR: AT5G45390                                                                                                                                                                  |
| Product Description        | ClpP4 (ATP-dependent Clp protease proteolytic subunit 4,<br>chloroplastic) is an enzyme which cleaves peptides in various<br>proteins in a process that requires ATP hydrolysis. Displays a<br>chymotrypsin-like activity. Plays a major role in the degradation of... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                             |
| Molecular Weight           | 27 kDa                                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">834575</a>                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">Q94B60</a>                                                                                                                                                                                                                                                 |

|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| Purity             | Serum                                                       |
| Form               | Lyophilized                                                 |
| Antibody Type      | Polyclonal Antibody                                         |
| Application Dilute | 1 : 3000 (WB)                                               |
| Application Notes  | For western blot detection image refer to the article below |