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## Product Datasheet

### Rubisco (Large Chain) Antibody (3G7), Mouse, Monoclonal AST-N1546

|                            |                                                                                                                                                                                                                                                                           |
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| Article Name               | Rubisco (Large Chain) Antibody (3G7), Mouse, Monoclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | AST-N1546                                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | N1546                                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | AST-N1546-100,AST-N1546-200,AST-N1546-40                                                                                                                                                                                                                                  |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                                                                                                |
| Application                | WB                                                                                                                                                                                                                                                                        |
| Species Reactivity         | Plant                                                                                                                                                                                                                                                                     |
| Immunogen                  | Protein                                                                                                                                                                                                                                                                   |
| Product Description        | Rubisco (Ribulose-1,5-bisphosphate carboxylase/oxygenase) catalyzes the rate-limiting step of CO <sub>2</sub> fixation in photosynthetic organisms. It is demonstrably homologous from purple bacteria to flowering plants and consists of two protein subunits, each ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                |
| Source                     | Monoclonal, Mouse                                                                                                                                                                                                                                                         |
| Purity                     | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.                                                                                                                                                                |
| Form                       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                   |

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|--------------------|----------------|
| Application Dilute | WB 1:2000-5000 |
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