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## Product Datasheet

### MUC2 (ABT390) Antibody, Mouse, Monoclonal AST-V0518

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MUC2 (ABT390) Antibody, Mouse, Monoclonal                                                                                                                                                                                                                     |
| Biozol Catalog Number      | AST-V0518                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | V0518                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-V0518-20,AST-V0518-50,AST-V0518-100,AST-V0518-200                                                                                                                                                                                                         |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC                                                                                                                                                                                                                                                |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthesized peptide derived from human MUC2 AA range: 1800-2000                                                                                                                                                                                               |
| Product Description        | This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins produced by many epithelial tissues.The protein encoded by this gene is secreted and forms an insoluble mucous barrier that protects the gut lumen.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q02817</a>                                                                                                                                                                                                                                        |
| Source                     | Mouse, Monoclonal IgG1, kappa                                                                                                                                                                                                                                 |
| Purity                     | The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.                                                                                                                                                          |

|                    |                                                |
|--------------------|------------------------------------------------|
| Form               | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA |
| Application Dilute | IHC 1:200-400. IF 1:50-200. ELISA 1:500-5000   |