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## Product Datasheet

### Gastrin (ABT-GAST) Antibody, Mouse, Monoclonal AST-V0074

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Gastrin (ABT-GAST) Antibody, Mouse, Monoclonal                                                                                                                                                                                                                |
| Biozol Catalog Number      | AST-V0074                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | V0074                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-V0074-100,AST-V0074-20,AST-V0074-200,AST-V0074-50                                                                                                                                                                                                         |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC                                                                                                                                                                                                                                                |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthesized peptide derived from human Gastrin AA range: 50-101                                                                                                                                                                                               |
| Product Description        | Gastrin is a hormone whose main function is to stimulate secretion of hydrochloric acid by the gastric mucosa, which results in gastrin formation inhibition. This hormone also acts as a mitogenic factor for gastrointestinal epithelial cells. Gastrin ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P01350</a>                                                                                                                                                                                                                                        |
| Source                     | Mouse, Monoclonal IgG3, 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 |
|--------------------|----------------------------------------------|