

## Product Datasheet

### Anti-Helicobacter pylori (OMP) V6631

|                            |                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>        | Anti-Helicobacter pylori (OMP)                                                                                                  |
| <b>Catalog Number</b>      | V6631                                                                                                                           |
| <b>Tested Applications</b> | ELISA, WB, IFA                                                                                                                  |
| <b>Brand</b>               | ViroStat                                                                                                                        |
| <b>Form/Appearance</b>     | Purified from mouse ascites by protein A chromatography                                                                         |
| <b>Concentration</b>       | ≥ 1 mg/ml                                                                                                                       |
| <b>Storage</b>             | 2-8°C or -20°C. Avoid freeze-thaws. Maximum one freeze-thaw during storage.                                                     |
| <b>Isotype</b>             | IgG1                                                                                                                            |
| <b>Clonality</b>           | Monoclonal                                                                                                                      |
| <b>Purity</b>              | ≥ 90%                                                                                                                           |
| <b>Buffer</b>              | 0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium azide                                                           |
| <b>Cross Reactivity</b>    | Non-reactive in ELISA with C. jejuni, E. coli (mix), Salmonella (mix), Shigella (mix), P. aeruginosa, Yersinia, and Citrobacter |
| <b>Specificity</b>         | 19kDa (OMP) of H. pylori                                                                                                        |
| <b>Shelf Life</b>          | Four years from date of manufacture                                                                                             |