

## Product Datasheet

### Anti-Adenovirus V1481

|                            |                                                                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>        | Anti-Adenovirus                                                                                                                                                                                           |
| <b>Catalog Number</b>      | V1481                                                                                                                                                                                                     |
| <b>Description</b>         | Purified from mouse ascites by protein A chromatography                                                                                                                                                   |
| <b>Species/Host</b>        | Mouse                                                                                                                                                                                                     |
| <b>Tested Applications</b> | ELISA, 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>    | Reactive with Adeno types 1, 2, 3, 4, 5, 6, 7a, 8, 11, 14, 20, 21, 26, 31, 40, & 41 Non-reactive with Influenza A, Influenza B, RSV, Para 1, 2, & 3, Mycoplasma pneumoniae, H. pylori and mammalian cells |
| <b>Specificity</b>         | Adenovirus hexon group antigen                                                                                                                                                                            |
| <b>Matched Pairs</b>       | ELISA pairs (capture-conjugate) : V1431-V1411, V1431-V1461, V1431-V1481, V1411- V1431, V1421-V1461, V1421-V1411                                                                                           |
| <b>Shelf Life</b>          | 4 years                                                                                                                                                                                                   |