

## Product Datasheet

### Anti-Powassan Virus V3683

|                            |   |
|----------------------------|---|
| <b>Product Name</b>        | Anti-Powassan Virus   |
| <b>Catalog Number</b>      | V3683   |
| <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>             | IgG2b   |
| <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 with West Nile virus, Eastern Equine Encephalitis virus, Western Equine Encephalitis virus, St. Louis Encephalitis virus and La Crosse virus |
| <b>Specificity</b>         | Powassan virus envelope III   |
| <b>Shelf Life</b>          | 4 years   |