

## **Product Datasheet**

## Mouse anti-Vaccinia virus, Monoclonal Antibody, Unconjugated GRP1376

| Species/Host        | Mouse  |
|---------------------|--|
| Conjugation         | Unconjugated   |
| Tested Applications | ELISA, IF  |
| Form/Appearance     | 0.01 M phosphate buffered saline, pH 7.2. This product contains<br>no stabilizing proteins. THESE PRODUCTS ARE FOR RESEARCH<br>USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES NA NA<br>1943 NA NA NA NA III. Fluorescein Conjugates Product No.'s These<br>MONOTOPE <sup>™</sup> products consist of purified monoclonal antibody<br>conjugated with high purity isomer I of fluorescein isothiocyanate.<br>Care is taken to ensure complete removal of any free fluorescein<br>from the final product. The final preparation is formulated to an<br>antibody concentration of of 100 µg/ml in 0.01 M phosphate<br>buffered saline, pH 7.2 containing 0.1% sodium azide plus bovine<br>serum albumin at 10 mg/ml. THESE PRODUCTS ARE FOR<br>RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC<br>PROCEDURES Comments: Best ELISA pairs: (capture/probe): 1941<br>/ 1949 1946 / 1949 IgG2a IgG1 IgG1 IgG1 IgG1 IgG1 IgG1 IgG1 IgG1 |
| Concentration       | 100 ug/1 ml  |
| Preservatives       | 0.1% sodium azide  |
| Storage             | 2-8°C  |
| Note                | For research use only.   |
| Isotype             | lgG1   |
| Clonality           | Monoclonal   |
| Purity              | Affinity purified  |
| Application Notes   | Purified preparations consist of >90% pure mouse monoclonal antibody which<br>has been purified from ascites fluid or culture medium by protein A<br>chromatography or sequential differential precipitations. The final preparation is<br>formulated to a protein concentration of 100 $\mu$ g/ml in 0.01 M phosphate buffered<br>saline, pH 7.2 and contains 0.1% sodium azide. Each vial contains 1.0 ml. This<br>product contains no stabilizing proteins and should be stored at 2-8°C until<br>ready for use. Working dilution must be determined by the user.   |