



## Anti-G1 (SFTS virus)

|               |                                                                                                                                                                                                                                                            |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cat No.:      | 01-05-0118                                                                                                                                                                                                                                                 |
| Product Name: | Anti-G1 (SFTS virus                                                                                                                                                                                                                                        |
| Description:  | Anti-G1 (SFTS virus, strain HN6)                                                                                                                                                                                                                           |
| Type:         | IgG2b                                                                                                                                                                                                                                                      |
| Property:     | Mouse monoclonal Antibody                                                                                                                                                                                                                                  |
| Source:       | Mouse                                                                                                                                                                                                                                                      |
| Applications: | ELISA, IP, IF                                                                                                                                                                                                                                              |
| Formulation:  | Each vial contains 100 ug purified IgG in 100 ul PBS(1mg/ml) with 40% glycerol.                                                                                                                                                                            |
| Immunogen:    | DNA vaccine expressing G1 (SFTS virus, strain HN6) protein (a.a.20-452) (Genebank No. ADZ04490). SFTS is a newly identified member of Phlebovirus of Bunyaviridae, which caused sporadic cases of severe fever with thrombocytopenia syndrome (SFTS) in 20 |
| Specificity:  | Reacts with G1 (SFTS virus). Cross-reactivity to other members of Phlebovirus not tested.                                                                                                                                                                  |
| Purity:       | >95%                                                                                                                                                                                                                                                       |
| Storage:      | Store at -20°C, Avoid freeze / thaw cycle.                                                                                                                                                                                                                 |
| Limitation:   | For research use only, not for use in diagnostic procedures.                                                                                                                                                                                               |

