Source

Mouse monoclonal antibody is produced from a hybridoma resulting from fusion of SP2/0 myeloma and B-lymphocytes obtained from a mouse immunized with IgG3 Fc.

Isotype

IgG1/kappa

Specificity

Does not cross-react with Human IgG1, IgG2 or IgG4.

Formulation

Please contact us for detailed information.

Reconstitution

Please see Certificate of Analysis for specific instructions.

For best performance, we strongly recommend you to follow the reconstitution protocol provided in the CoA.

Storage

Please protect from light and avoid repeated freeze-thaw cycles.

This product is stable after storage at:

- For long term storage, the product is stable for up to 3 years from date of receipt at -20°C;
- For short term storage, the product is stable for up to 12 months from date of receipt at 2-8°C.

Shipping

This product is supplied and shipped as sterile liquid solution with blue ice, please inquire the shipping cost.

Background

ADE has been observed in SARS, MERS and other human respiratory virus infections, which suggests a real risk of ADE for SARS-CoV-2 vaccines and antibody-based interventions. Non-neutralizing mAbs against SARS-CoV-2 should be administered to determine whether non-neutralizing antibodies enhance disease.

Clinical and Translational Updates

Please contact us via TechSupport@acrobiosystems.com if you have any question on this product.