
Product Data Sheet

Product Name: Anti-SARS-80R mAb

Cat. No.: GC60054

Chemical Properties

Cas. No.

SMILES [Anti-SARS-80R mAb]

Formula M.Wt

Solubility Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

Anti-SARS-80R mAb (SARS-80R) is a human monoclonal IgG1 antibody produced in CHO cells. Anti-SARS-80R mAb can specifically bind to Spike (S1) protein to prevent SARS virus infection of susceptible cells[1].

Anti-SARS-80R mAb against SARS-CoV spike protein that acts as a viral entry inhibitor in vitro[1].

[1]. Sui J, et al. Evaluation of human monoclonal antibody 80R for immunoprophylaxis of severe acute respiratory syndrome by an animal study, epitope mapping, and analysis of spike variants. J Virol. 2005;79(10):5900-5906.

Caution: Product has not been fully validated for medical applications. For research use only.

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