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## Product Data Sheet

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Product Name: Anti-MERS-3A1 mAb

Cat. No.: GC60052

### Chemical Properties

Cas. No.

SMILES [Anti-MERS-3A1 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-MERS-3A1 mAb (MERS-3A1) is a human monoclonal IgG1 antibody with the high binding affinity produced in CHO cells. Anti-MERS-3A1 mAb blocks the binding of MERS-CoV spike protein to DPP4 receptor[1].

[1]. Ali S Omrani, et al. Middle East Respiratory Syndrome Coronavirus (MERS-CoV): Animal to Human Interaction. *Pathog Glob Health*. 2015;109(8):354-62.

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

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