

## Human MERS-3A1 Monoclonal Antibody | anti-MERS-3A1 antibody

Anti-MERS-3A1 mAb

|                               |                      |                               |
|-------------------------------|----------------------|-------------------------------|
| CATALOG #<br><b>AAA227186</b> | HOST<br><b>Human</b> | REACTIVITY<br><b>MERS-3A1</b> |
|-------------------------------|----------------------|-------------------------------|

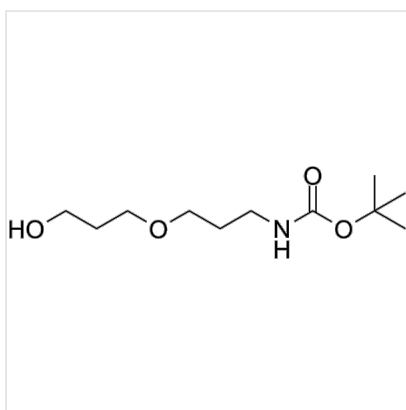
### PRODUCT SYNONYMS

MERS-3A1; Monoclonal Antibody; Anti-MERS-3A1 mAb; anti-MERS-3A1 antibody

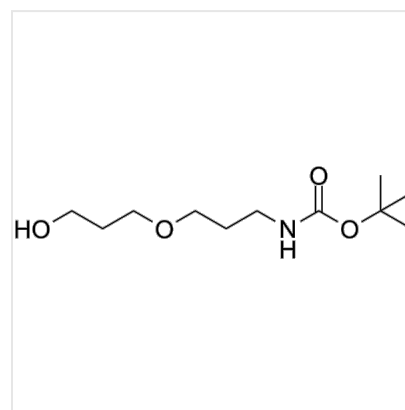
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Host                    | Human                                                                    |
| Reactivity              | MERS-3A1                                                                 |
| Clonality               | Monoclonal                                                               |
| Purity/Purification     | 98%                                                                      |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble              |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years |

### IMAGES



Structure  
Boc-NH-PPG2, CAS 1312905-31-9



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### ADDITIONAL INFORMATION

|                                                        |                                                                                                                                                                                                            |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-MERS-3A1 antibody | 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]. |
| References                                             | 1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562                                                |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.