

## ATAGENIX LABORATORIES

# Catalog Number:ATMA10309Mo Anti 2019-nCoV Spike glycoprotein monoclonal antibody

### 产品信息 (Product Details)

#### 产品概述 (Summary)

产品名称 ( Product name ) Anti 2019-nCoV Spike glycoprotein monoclonal antibody

描述 (description ) This antibody was produced from a hybridoma resulting from the fusion of a

mouse myeloma with B cells obtained from a mouse immunized with purified,

recombinant SARS-CoV-2(2019-nCoV) Spike glycoprotein

Accession # P0DTC2

别名 ( Alternative names) Anti S glycoprotein antibody ,Anti Spike protein S2 antibody,Anti Peplomer protein

antibody, Anti E2 antibody

稳定性&储存 (Stability &Storage) Use a manual defrost freezer and avoid repeated freeze thaw cycles.

Store at 2 to 8 °C for one week .

Store at -20 to -99 °C for twelve months from the date of receipt.

特异性(Spcificty) Recognizes SARS-CoV-2 Spike glycoprotein

亚型 (Isotype) IgG2b

宿主 (Host) Mouse

**克隆性(Clonality**) Monoclonal

**克隆号 ( Clone No. )** 16-F-28

**偶连物(Conjugation**) Unconjugated

种属反应性(Species reactivity) Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)

**应用实验(Tested applications)** Elisa,WB

免疫原(Immunogen) Recombinant SARS-CoV-2 Spike protein fragment 2[Y1047-Q1210]

#### 产品性能(Product performance)

状态 (Form ) Liquid

储存溶液 (Buffer) PBS, pH7.4, containing 0.05% proclin300, 50% glycerol.

浓度 (Concentration) 0.6mg/ml

分子量 (MW) 142kDa

应用(Application)

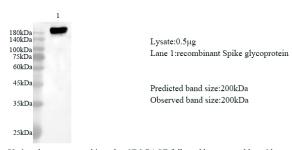
应用实验及稀释比例 ( Dilution Range ) Elisa:1:4000~1:8000,WB:1:1000~5000



# **ATAGENIX LABORATORIES**

Catalog Number:ATMA10309Mo
Anti 2019-nCoV Spike glycoprotein monoclonal antibody

## 产品实验图片(Tested Picture)



 $Various\ lysates\ were\ subjected\ to\ SDS\ PAGE\ followed\ by\ western\ blot\ with\ SARS-CoV-2(2019-nCoV)\ Spike\ glycoprotein\ antibody\ at\ dilution\ of\ 1:1000.$ 

#### **Note**

For research use only.