

Version : 05

Update : 10/10/2023

# Certificate of Analysis

## Product Information

<b>Product Name:</b>	CA72-4 Antibody (44E48), mAb, Mouse
<b>Cat. No.:</b>	V08001
<b>Size:</b>	Specified on product label
<b>Presentation:</b>	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300.
<b>Storage:</b>	For up to three months at 2-8°C or for up to four years at -25°C~-15°C. Avoid repeated freezing and thawing.
<b>Reactivity:</b>	Specific to human CA72-4
<b>Isoelectric Point:</b>	N/A
<b>Purification:</b>	Affinity chromatography
<b>Lot No.</b>	S2012009
<b>Expiry Data</b>	01-Dec-2024

## QC Results

Characteristics	Methods	Limits	Values
Appearance :	Observation	Clear	Pass
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.9 mg/ml
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass

**Date: 10/10/2023****Approved by:** *Dandan Yao***Quality Department**

**For research use only. Not intended for human and animal therapeutic or diagnostic use.**

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路 28 号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China

**GenScript USA, Inc.**

860 Centennial Ave. Piscataway, NJ 08854

Tel: 1-877-436-7274; 1-732-885-9188