

Version 02

Update: 04/15/2022

CERTIFICATE OF ANALYSIS

Product information

Product Name	SUMO-tag Antibody(4G11E9), mAb, Mouse
Product Cat. No.	A01693
Lot No.	H2204007
Quantity	Specified on product label
Presentation	0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 0.02% sodium azide
Conjugation	Unconjugated
Storage	The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Quality Control

Test Items	Specifications	Results
Reactivity	ELISA titer $\geq 1:20,000$	Passed
Concentration	≥ 0.5 mg/ml by A280nm with the extinction coefficient 1.43	Passed
Purification	Protein A affinity column	Passed
Purity	$\geq 90\%$ by SDS-PAGE	Passed

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Dandan Yao **Date:** 04/25/2022
Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.