

Version 02

Update: 06/06/2022

CERTIFICATE OF ANALYSIS

Product information

Product Name	Insulin Antibody (5A6A4), mAb, Mouse
Product Cat. No.	A01716
Lot No.	H2206002
Quantity	Specified on product label
Presentation	Liquid with PBS, pH 7.4, containing 0.02% sodium azide.
Conjugation	Unconjugated
Storage	The product remains stable up to 1 year at -20 °C from date of receipt. It can be stored for 2-3 weeks at 2-8 °C or for up to 12 months 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	Tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Protein A affinity column	Qualified
Purity	$\geq 90\%$ by SDS-PAGE	Qualified

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:** 06/10/2022
Quality Department

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