

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product information

Product Name	THE™ GST Antibody, mAb, Mouse
Product Cat. No.	A00865
Lot No.	17A001165
Quantity	Specified on product label
Presentation	Lyophilized powder from antibody solution with PBS, pH 7.4
Conjugation	Unconjugated
Storage	The product remains stable up to 1 year at -20 °C from date of receipt. Upon reconstitution, 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

Certified by: *Xianli Yang*
Quality Department

Date: 11/28/2019

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