

Version 02

Update: 01/21/2022

CERTIFICATE OF ANALYSIS

Product Information

Product Name	GST-tag Antibody, pAb, Rabbit
Cat. No.	A00097
Lot No.	P2201020
Quantity	Specified on product label
Presentation	Lyophilized powder from antibody solution 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. 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 $\geq 1:20,000$ Specific to GST-tagged protein by WB	Passed
Concentration	Tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Immunoaffinity Chromatography	Qualified
Purity	$\geq 85\%$ 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: 01/28/2022
Quality Department

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