

Version 1.0  
Update: 08/15/2019

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	GFP Antibody, pAb, Rabbit
Cat. No.	A01388
Lot No.	19K001994
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 lyophilized 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 GFP-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: *Xianli Yang* Date: 11/19/2019  
Quality Department

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