

Version 1.1 Update: 9/28/2019

## **Certificate of Analysis**

## Product Information

Product Name:	TSH Antibody (CA8), mAb, Mouse		
Cat. No	V08102		
Quantity:	Specified on product label		
Presentation:	50 mM Na-citrate, 150 mM NaCl, pH7.0, containing 0.03% Proclin 300.		
Storage:	For up to three months at 2-8°C or for up to three years at -20°C or below.		
	Avoid repeated freezing and thawing cycles.		
Reactivity:	Specific to human TSH		
Purification:	Affinity chromatography		
Lot No.	B2012009		

## **QC Results**

Characteristics	Methods	Limits	Results
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.5 mg/mL
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass
Isoelectric Point:	cIEF	N/A	-
Expiry Date:	-	-	12/01/2023

N/A: Not available

Date: 12/24/2020

Approved by: Dandan Yao

**Quality Department** 

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