

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: Protein A/G affinity column

Lot No. <u>P1901007</u>

QC Results

Characteristics	Methods	Limits	Values
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.4 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	99.5%
Aggregation:	SEC-HPLC	≤ 5%	0.5%
Isoelectric Point:	cIEF	match	N/A
Expiry Date:	-	-	01/01/2022

Date: 01/22/2019

Approved by:

Antibody Production Director

Higgins Chin

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