

Certificate of Analysis

Product Information

Product Name:	Calcitonin Antibody (12C5), mAb, Mouse		
Cat. No	<u>V01902</u>		
Quantity:	Specified on product label		
Presentation:	Supplied in 150 mM sodium chloride, 50 mM sodium citrate, pH 7.0, 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 PCT		
Purification:	Protein A/G affinity column		
Lot No.	<u>P1812038</u>		

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.05 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	100.0 %
Aggregation:	SEC-HPLC	≤ 5%	0.0 %
Isoelectric Point:	cIEF	match	NA
Expiry Date	-	-	01/01/2022

Date: 01/08/2019

Approved by:

Higgins Chin

Antibody Production Director

For research use only