

Certificate of Analysis

Product Information

Product Name: Calcitonin Antibody (12E4), mAb, Mouse
Cat. No V01903
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. P1901029

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.5 mg/mL
Purity:	SDS-PAGE, SEC-HPLC	≥ 95%	97.8 %
Aggregation:	SEC-HPLC	≤ 5%	2.2 %
Isoelectric Point:	cIEF	match	N/A
Expiry Date	-	-	02/01/2022

Date: 02/05/2019

Approved by:



Antibody Production Director

For research use only