

Version 1.1 Update: 9/28/2019

Certificate of Analysis

Product Information

Product Name:	ST2 Antibody (16G5), mAb, Mouse		
Cat. No.:	V06103		
Quantity:	Specified on product label		
Presentation:	50 mM Na-citrate, 150 mM NaCl, 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 ST2		
Purification:	Affinity chromatography		
Lot No.:	P1911024		

QC Results

Characteristics	Methods	Limits	Results
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.4 mg/mL
Purity:	SDS-PAGE, SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass
Isoelectric Point:	cIEF	N/A	-
Expiry Date:	-	-	11/01/2022

N/A: Not available

Date: 11/18/2019

Approved by: *Xianli Yang* Quality Department

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