

Certificate of Analysis

Product Information

Product Name S100 Antibody (2AC), mAb, Mouse
Cat. No. V01001
Quantity Specified on product label
Presentation Supplied in 150 mM sodium chloride, 20 mM sodium phosphate, pH 7.4, 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 S100
Purification Protein A/G affinity column
Lot No. P1807044

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.1 mg/mL
Purity	SDS-PAGE, SEC-HPLC	≥ 95%	100.0%
Aggregation	SEC-HPLC	≤ 5%	0.0%
Isoelectric Point	cIEF	match	N/A
Expiry Date	-	-	08/01/2021

Date: 08/13/2018

Approved by:



Antibody Production Director

For research use only