

Version 1.1
Update: 9/28/2019

Certificate of Analysis

Product Information

Product Name: S100 (beta-beta) Antibody (B7B), mAb, Mouse
Cat. No.: V01003
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 (beta-beta)
Purification: Protein A/G affinity column
Lot No.: B2103043

QC Results

| Characteristics | Methods | Limits | Results |
|--------------------|-------------------------------------------|-----------|------------|
| Concentration: | A280 with the extinction coefficient 1.43 | ≥ 2 mg/mL | 4.3 mg/mL |
| Purity: | SEC-HPLC | ≥ 95% | Pass |
| Aggregation: | SEC-HPLC | ≤ 5% | Pass |
| Isoelectric Point: | cIEF | N/A | - |
| Expiry Date: | - | - | 03/01/2024 |

N/A: Not available

Date: 04/13/2021

Approved by: 

Quality Department

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