

Version 02

Update: 08/09/2021

## **Certificate of Analysis**

## **Product Information**

Product Name: Human Kappa Light Chain (2F1C1), mAb, Mouse

**Cat. No.:** V06801

Quantity: Specified on product label

**Presentation:** 50 mM Na-citrate, 150 mM NaCl, pH7.0, 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 Kappa Light Chain

**Purification:** Protein A/G affinity column

**Lot No.:** S2111007-B

## **QC** Results

Characteristics	Methods	Limits	Results
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.6 mg/mL
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass
Isoelectric Point:	cIEF	N/A	-
Expiry Date:	-	-	12/22/2024

N/A: Not available **Date:** 12/29/2021

Approved by: Dandan Yao

**Quality Department** 

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