

Certificate of Analysis

Product Information

Product Name: AFP Antibody (RC6A), mAb, Mouse

Cat. No V06301

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 AFP

Purification: Protein A/G affinity column

Lot No. P1811051

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.0 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	98.2%
Aggregation:	SEC-HPLC	≤ 5%	0.8%
Isoelectric Point:	cIEF	match	N/A
Expiry Date	-	-	12/01/2021

Date: 12/19/2018

Approved by:

Antibody Production Director

Higgins Chin

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