

Certificate of Analysis

Product Information

Product Name: Total PAPP-A Antibody (1AC2), mAb, Mouse

Cat. No V01702

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 PAPP-A

Purification: Protein A/G affinity column

Lot No. P1803039

QC Results

Characteristics	Methods	Limits	Values
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.2 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	97.15%
Aggregation:	SEC-HPLC	≤ 5%	2.85%
Isoelectric Point:	cIEF	match	N/A
Expiry Date:	-	-	04/01/2021

Date: 04/21/2018

Approved by: Higgins Chin

Antibody Production Director

For research use only