

Certificate of Analysis

Product Information

Product Name: Pepsinogen II Antibody (1H9), mAb, Mouse

Cat. No V05703

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 Pepsinogen II

Purification: Protein A/G affinity column

Lot No. P1812054

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.7 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	99.6%
Aggregation:	SEC-HPLC	≤ 5%	0.6%
Isoelectric Point:	cIEF	match	N/A
Expiry Date	-	-	01/01/2022

Date: 01/14/2019

Approved by:

Antibody Production Director

Higgins Chin

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