

Certificate of Analysis

Product Information

Product Name:	Pepsinogen II Antibody (1H9), mAb, Mouse		
Cat. No	<u>V05703</u>		
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 Pepsinogen II		
Purification:	Protein A/G affinity column		
Lot No.	<u>P1810036</u>		

QC Results

Characteristics	Methods	Limits	Values
Concentration	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	5.3 mg/mL
Purity:	SDS-PAGE,SEC-HPLC	≥ 95%	99 %
Aggregation:	SEC-HPLC	≤ 5%	1%
Isoelectric Point:	cIEF	match	N/A
Expiry Date	-	-	11/01/2021

Date: 11/20/2018

Approved by:

Higgins Chin

Antibody Production Director

For research use only