

Version 02

Update: 08/09/2021

Certificate of Analysis

Product Information

Product Name:	Pepsinogen I Antibody (1H5), mAb, Mouse
Cat. No.:	V05603
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 five years at -20°C or below. Avoid repeated freezing and thawing cycles.
Reactivity:	Specific to human Pepsinogen I
Purification:	Protein A/G affinity column
Lot No.:	P1811044

QC Results

Characteristics	Methods	Limits	Results
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.7 mg/mL
Purity:	SEC-HPLC	≥ 95%	Pass
Aggregation:	SEC-HPLC	≤ 5%	Pass
Isoelectric Point:	cIEF	N/A	-
Expiry Date:	-	-	12/11/2023

N/A: Not available

Date: 05/25/2022

Approved by: *Dandan Yao*

Quality Department

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