

Version 01

Update: 10/21/2021

Certificate of Analysis

Product Information

Product Name:	Estradiol (E2) antibody (2H3HC) , Human Chimeric
Cat. No	V28801
Size:	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 -25°C~-15°C. Avoid repeated freezing and thawing.
Reactivity:	Specific to Estradiol (E2)
Isoelectric Point:	N/A
Purification:	Affinity chromatography
Lot No.	T2109040
Expiry Data:	09/29/2024

QC Results

Characteristics	Methods	Limits	Values
Appearance:	Observation	Clear	Passed
Concentration:	A280 with the extinction coefficient 1.43	≥ 2 mg/mL	4.5 mg/ml
Purity:	SEC-HPLC	≥ 95%	Passed
Aggregation:	SEC-HPLC	≤ 5%	Passed

Date: 10/28/2021

Approved by: *Dandan Yao*

Quality Department

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