

Version :03
Update : 05/15/2022

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	CLDN18.2, His, Human
Cat. No.:	Z03504
Lot No.:	M2206002
Size:	Specified on product label
Formulation:	Supplied as a solution in 50 mM Hepes, 500 mM NaCl, 10% glycerol, 0.2% DDM, 0.04% CHS, pH 7.5.
Stability & Storage:	Upon receiving, this product remains stable for up to 6 months at -80°C. Please avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Appearance	Clear, colorless liquid	Pass
Purity	> 80% as analyzed by SDS-PAGE	Pass
Biological Activity	Immobilized CLDN18.2, His, Human (Cat. No.: Z03504) at 1.0 µg/mL (100µl/well). Dose response curve for anti-Claudin 18.2 Antibody with the EC ₅₀ of 13.75ng/mL determined by ELISA.	Pass
Concentration	Determined by BCA	0.81mg/ml

Date: 06/20/2022

Approved by:

Dandan Yao

Quality Department

**For research use only. Not intended for human and animal therapeutic or diagnostic use.
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