



Claudin 18 (CLDN18) (43-14A), Semi-Quantitative
Immunohistochemistry, Manual

Patient ID SA00167100	Patient Name TESTING, CLAUDIN	Birth Date 1960-06-06	Sex M	Age 63
Order Number SA00167100	Client Order Number SA00167100	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 10 Mar 2024 00:00		

CLDN18, SemiQuant IHC, Manual

Case Number CR-24-297

Interpretation

MCR

Stomach, specimen for CLD18 immunohistochemistry studies (anti-Claudin18 (CLDN18) clone 43–14A, Roche Diagnostics Corporation, Indianapolis, IN; using a proprietary detection system) (WR-24–123-A1)

Claudin 18.2 85% of tumor cells with 2+ and/or 3+ membrane staining.

Interpretation: The Claudin 18.2 antibody (clone 43–14A) was performed per clinical validation and relevant manufacturer-provided instructions.

This result should be interpreted in the appropriate clinical context.

Fixation: This test has been validated for non-decalcified paraffin embedded tissue specimens fixed in 10% neutral buffered formalin. Recommended fixation time is between 6–48 hours. This assay has not been validated on tissues subjected to the decalcification process and /or use of alternative fixatives.

Material Received

MCR

A. WR-24–123: Stomach
1 block

Report electronically signed by
JENNIFER HALVORSON

MCR

Disclaimer

MCR

This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Received: 12 Mar 2024 08:05

Reported: 12 Mar 2024 08:31

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292