

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Muc-6 glycoprotein

RRID:AB_442114

Type: Antibody

Proper Citation

Leica Biosystems Cat# NCL-MUC-6, RRID:AB_442114

Antibody Information

URL: http://antibodyregistry.org/AB_442114

Proper Citation: Leica Biosystems Cat# NCL-MUC-6, RRID:AB_442114

Target Antigen: Synthetic peptide of the muc-6 tandem repeat sequence

Host Organism: mouse

Clonality: monoclonal

Comments: Used By NYUIHC-306

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Muc-6 glycoprotein

Description: This monoclonal targets Synthetic peptide of the muc-6 tandem repeat sequence

Clone ID: [CLH5]

Antibody ID: AB_442114

Vendor: Leica Biosystems

Catalog Number: NCL-MUC-6

Record Creation Time: 20250819T223038+0000

Record Last Update: 20250820T022505+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Muc-6 glycoprotein.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Green BL, et al. (2023) Early Immune Changes Support Signet Ring Cell Dormancy in CDH1-Driven Hereditary Diffuse Gastric Carcinogenesis. Molecular cancer research : MCR, 21(12), 1356.

Tata PR, et al. (2018) Developmental History Provides a Roadmap for the Emergence of Tumor Plasticity. Developmental cell, 44(6), 679.