

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

OLFM4 (D1E4M) XP® Rabbit mAb

RRID:AB_2798465

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 14369, RRID:AB_2798465

Antibody Information

URL: http://antibodyregistry.org/AB_2798465

Proper Citation: Cell Signaling Technology Cat# 14369, RRID:AB_2798465

Target Antigen: OLFM4

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P

Antibody Name: OLFM4 (D1E4M) XP® Rabbit mAb

Description: This monoclonal targets OLFM4

Target Organism: h

Clone ID: Clone D1E4M

Antibody ID: AB_2798465

Vendor: Cell Signaling Technology

Catalog Number: 14369

Record Creation Time: 20250819T221907+0000

Record Last Update: 20250820T014832+0000

Ratings and Alerts

No rating or validation information has been found for OLFM4 (D1E4M) XP® Rabbit mAb.

No alerts have been found for OLFM4 (D1E4M) XP® Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Dolgos R, et al. (2025) Single-cell analysis uncovers preserved prostate cancer lineages and universally altered pathways in Matrigel-free patient-derived organoids. *Cell reports*, 44(10), 116352.

Toulehohoun AG, et al. (2025) 3D fluorescence staining and confocal imaging of low amount of intestinal organoids (enteroids): Protocol accessible to all. *PloS one*, 20(1), e0315922.

Nakamura K, et al. (2024) Alterations in Ileal Secretory Cells of The DSS-Induced Colitis Model Mice. *Acta histochemica et cytochemica*, 57(6), 199.

Martinez-Ordoñez A, et al. (2023) Whole-mount staining of mouse colorectal cancer organoids and fibroblast-organoid co-cultures. *STAR protocols*, 4(2), 102243.

Heiser CN, et al. (2023) Molecular cartography uncovers evolutionary and microenvironmental dynamics in sporadic colorectal tumors. *Cell*, 186(25), 5620.

An Y, et al. (2023) LSR targets YAP to modulate intestinal Paneth cell differentiation. *Cell reports*, 42(9), 113118.

Zhang Q, et al. (2022) A human Barrett's esophagus organoid system reveals epithelial-mesenchymal plasticity induced by acid and bile salts. *American journal of physiology. Gastrointestinal and liver physiology*, 322(6), G598.

Cotton JL, et al. (2022) PTEN and LKB1 are differentially required in Gli1-expressing mesenchymal cells to suppress gastrointestinal polyposis. *Cell reports*, 40(3), 111125.

Zhu P, et al. (2022) 5-hydroxytryptamine produced by enteric serotonergic neurons initiates colorectal cancer stem cell self-renewal and tumorigenesis. *Neuron*, 110(14), 2268.

Chen B, et al. (2021) Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. *Cell*, 184(26), 6262.

Li Q, et al. (2020) Lats1/2 Sustain Intestinal Stem Cells and Wnt Activation through TEAD-Dependent and Independent Transcription. *Cell stem cell*, 26(5), 675.