

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

FXR/NR1H4 (E4B8P) Mouse mAb

RRID:AB_2941911

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 72105, RRID:AB_2941911

Antibody Information

URL: http://antibodyregistry.org/AB_2941911

Proper Citation: Cell Signaling Technology Cat# 72105, RRID:AB_2941911

Target Antigen: FXR/NR1H4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, ChIP

Antibody Name: FXR/NR1H4 (E4B8P) Mouse mAb

Description: This monoclonal targets FXR/NR1H4

Target Organism: mouse, human

Clone ID: E4B8P

Antibody ID: AB_2941911

Vendor: Cell Signaling Technology

Catalog Number: 72105

Record Creation Time: 20250819T234144+0000

Record Last Update: 20250820T060750+0000

Ratings and Alerts

No rating or validation information has been found for FXR/NR1H4 (E4B8P) Mouse mAb.

No alerts have been found for FXR/NR1H4 (E4B8P) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Xue H, et al. (2026) Circadian disruption exacerbates MASH by reducing Akkermansia muciniphila via the FXR-CYP7A1-bile acid axis. iScience, 29(4), 115397.

Zhang Y, et al. (2025) Bile acid receptor FXR promotes intestinal epithelial ferroptosis and subsequent ILC3 dysfunction in neonatal necrotizing enterocolitis. Immunity, 58(3), 683.

Zhong S, et al. (2023) Blockade of CCR5 suppresses paclitaxel-induced peripheral neuropathic pain caused by increased deoxycholic acid. Cell reports, 42(11), 113386.