

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Monoclonal Anti-AKR1C3 antibody produced in mouse

RRID:AB_476751

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# A6229, RRID:AB_476751

Antibody Information

URL: http://antibodyregistry.org/AB_476751

Proper Citation: Sigma-Aldrich Cat# A6229, RRID:AB_476751

Target Antigen: AKR1C3 antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1 Other; Western Blot; Immunohistochemistry; ELISA; immunoblotting: 0.25-0.5 mug/mL

Antibody Name: Monoclonal Anti-AKR1C3 antibody produced in mouse

Description: This monoclonal targets AKR1C3 antibody produced in mouse

Target Organism: human

Antibody ID: AB_476751

Vendor: Sigma-Aldrich

Catalog Number: A6229

Record Creation Time: 20231110T080858+0000

Record Last Update: 20260829T211842+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-AKR1C3 antibody produced in mouse.

No alerts have been found for Monoclonal Anti-AKR1C3 antibody produced in mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Shukla S, et al. (2024) BET inhibitors as a therapeutic intervention in gastrointestinal gene signature-positive castration-resistant prostate cancer. bioRxiv : the preprint server for biology.

Pignatti E, et al. (2022) Cholesterol Deprivation Drives DHEA Biosynthesis in Human Adrenals. Endocrinology, 163(7).

Park S, et al. (2020) Inhibitory Interplay of SULT2B1b Sulfotransferase with AKR1C3 Aldoketo Reductase in Prostate Cancer. Endocrinology, 161(2).

Shukla S, et al. (2017) Aberrant Activation of a Gastrointestinal Transcriptional Circuit in Prostate Cancer Mediates Castration Resistance. Cancer cell, 32(6), 792.