

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

TGM2 (D11A6) XP(tm) Rabbit mAb

RRID:AB_2202883

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3557, RRID:AB_2202883

Antibody Information

URL: http://antibodyregistry.org/AB_2202883

Proper Citation: Cell Signaling Technology Cat# 3557, RRID:AB_2202883

Target Antigen: TGM2

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IF-IC. Consolidation on 10/2018: AB_10410271, AB_10827644, AB_2202883.

Antibody Name: TGM2 (D11A6) XP(tm) Rabbit mAb

Description: This monoclonal targets TGM2

Target Organism: rat, mouse, human

Antibody ID: AB_2202883

Vendor: Cell Signaling Technology

Catalog Number: 3557

Record Creation Time: 20250819T232519+0000

Record Last Update: 20250820T051729+0000

Ratings and Alerts

No rating or validation information has been found for TGM2 (D11A6) XP(tm) Rabbit mAb.

No alerts have been found for TGM2 (D11A6) XP(tm) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Cai P, et al. (2025) 5-HT promotes bronchopulmonary dysplasia via TGM2-mediated serotonylation. iScience, 28(12), 114120.

Caksa S, et al. (2025) Elevated Transglutaminase-2 in SOX10-Deficient Melanoma Promotes Tumor Onset and Decreases Intratumoral CD4+ T Cells. Cancer research.

Ayoubi R, et al. (2024) A guide to selecting high-performing antibodies for Protein-glutamine gamma-glutamyltransferase 2 (TGM2) for use in western blot, immunoprecipitation and immunofluorescence. F1000Research, 13, 481.

Urick ME, et al. (2021) High-risk endometrial cancer proteomic profiling reveals that FBXW7 mutation alters L1CAM and TGM2 protein levels. Cancer, 127(16), 2905.

He L, et al. (2021) Global characterization of macrophage polarization mechanisms and identification of M2-type polarization inhibitors. Cell reports, 37(5), 109955.

Seow BKL, et al. (2019) Identification of Betamethasone-Regulated Target Genes and Cell Pathways in Fetal Rat Lung Mesenchymal Fibroblasts. Endocrinology, 160(8), 1868.

D'Eletto M, et al. (2018) Transglutaminase Type 2 Regulates ER-Mitochondria Contact Sites by Interacting with GRP75. Cell reports, 25(13), 3573.