

Resource Summary Report

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

Monoclonal Anti-beta-O-Linked N-Acetylglucosamine antibody produced in mouse

RRID:AB_1079524

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# O7764, RRID:AB_1079524

Antibody Information

URL: http://antibodyregistry.org/AB_1079524

Proper Citation: Sigma-Aldrich Cat# O7764, RRID:AB_1079524

Target Antigen: beta-O-Linked N-Acetylglucosamine antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgM; IgM ELISA; Immunoprecipitation; Western Blot; Immunohistochemistry; Immunocytochemistry; immunohistochemistry: suitable, immunoblotting: 0.2-0.4 mug/mL

Antibody Name: Monoclonal Anti-beta-O-Linked N-Acetylglucosamine antibody produced in mouse

Description: This monoclonal targets beta-O-Linked N-Acetylglucosamine antibody produced in mouse

Target Organism: amoeba/protozoa, guinea pig, donkey, c. elegans/worm, reptile, chicken/bird, mouse, non-human primate, bacteria/archaea, drosophila/arthropod, rabbit, xenopus/amphibian, other invertebrate, human, sheep, feline, rat, hamster, porcine, canine, goat, horse, mollusc, plant, other mammalian, bovine, wide range

Antibody ID: AB_1079524

Vendor: Sigma-Aldrich

Catalog Number: O7764

Record Creation Time: 20250819T215426+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-beta-O-Linked N-Acetylglucosamine antibody produced in mouse.

No alerts have been found for Monoclonal Anti-beta-O-Linked N-Acetylglucosamine antibody produced in mouse.

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 [RRID](#) .

Dos Passos Junior RR, et al. (2022) Protein O-GlcNAcylation as a nutrient sensor signaling placental dysfunction in hypertensive pregnancy. *Frontiers in endocrinology*, 13, 1032499.

Cann P, et al. (2022) Variation of ewe olfactory secretome during a ram effect. *Frontiers in veterinary science*, 9, 1033412.

Muter J, et al. (2018) The Glycosyltransferase EOGT Regulates Adropin Expression in Decidualizing Human Endometrium. *Endocrinology*, 159(2), 994.