

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Mouse Anti-Human GAPDH Monoclonal antibody, Unconjugated, Clone 4G5

RRID:AB_2107457

Type: Antibody

Proper Citation

(Bio-Rad Cat# MCA4740, RRID:AB_2107457)

Antibody Information

URL: http://antibodyregistry.org/AB_2107457

Proper Citation: (Bio-Rad Cat# MCA4740, RRID:AB_2107457)

Target Antigen: Human GAPDH

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: ELISA; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunohistology - Frozen, ELISA, Immunoprecipitation, Western Blotting, Immunofluorescence

Antibody Name: Mouse Anti-Human GAPDH Monoclonal antibody, Unconjugated, Clone 4G5

Description: This monoclonal targets Human GAPDH

Target Organism: feline, rat, porcine, canine, goat, pig, mouse, cat, fish, rabbit, bovine, dog, human

Clone ID: Clone 4G5

Antibody ID: AB_2107457

Vendor: Bio-Rad

Catalog Number: MCA4740

Record Creation Time: 20260218T231336+0000

Record Last Update: 20260828T170906+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human GAPDH Monoclonal antibody, Unconjugated, Clone 4G5.

No alerts have been found for Mouse Anti-Human GAPDH Monoclonal antibody, Unconjugated, Clone 4G5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Nejatfard A, et al. (2021) Derlin rhomboid pseudoproteases employ substrate engagement and lipid distortion to enable the retrotranslocation of ERAD membrane substrates. Cell reports, 37(3), 109840.

Dohmen M, et al. (2020) AMPK-dependent activation of the Cyclin Y/CDK16 complex controls autophagy. Nature communications, 11(1), 1032.