

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

GLUT1 antibody

RRID:AB_2881673

Type: Antibody

Proper Citation

(Proteintech Cat# 66290-1-Ig, RRID:AB_2881673)

Antibody Information

URL: http://antibodyregistry.org/AB_2881673

Proper Citation: (Proteintech Cat# 66290-1-Ig, RRID:AB_2881673)

Target Antigen: GLUT1

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, IHC, FC, ELISA

Antibody Name: GLUT1 antibody

Description: This monoclonal targets GLUT1

Target Organism: mouse, human

Clone ID: 2A5A2

Antibody ID: AB_2881673

Vendor: Proteintech

Catalog Number: 66290-1-Ig

Record Creation Time: 20260519T064144+0000

Record Last Update: 20260519T064144+0000

Ratings and Alerts

No rating or validation information has been found for GLUT1 antibody.

No alerts have been found for GLUT1 antibody.

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 [NIF](#) .

An K, et al. (2026) Hypoxia-activated PROTAC for dual inhibition of FAK and EGFR enables synergistic mechano-chemical cancer therapy. *Neoplasia (New York, N.Y.)*, 79, 101328.

Sun X, et al. (2025) High-dose ascorbic acid selectively induces pyroptosis in LKB1-deficient lung cancer and sensitizes immunotherapy. *Cell reports. Medicine*, 6(9), 102291.

He Q, et al. (2024) Acetate enables metabolic fitness and cognitive performance during sleep disruption. *Cell metabolism*, 36(9), 1998.

Yan F, et al. (2023) Icariin ameliorates memory deficits through regulating brain insulin signaling and glucose transporters in 3×Tg-AD mice. *Neural regeneration research*, 18(1), 183.

Yu M, et al. (2023) Integrative multi-omic profiling of adult mouse brain endothelial cells and potential implications in Alzheimer's disease. *Cell reports*, 42(11), 113392.

Zhang H, et al. (2022) TCR activation directly stimulates PYGB-dependent glycogenolysis to fuel the early recall response in CD8+ memory T cells. *Molecular cell*, 82(16), 3077.

Wang K, et al. (2021) Di-methylation of CD147-K234 Promotes the Progression of NSCLC by Enhancing Lactate Export. *Cell metabolism*, 33(1), 160.