

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

3PGDH (Phgdh, 3-phosphoglycerate dehydrogenase) antibody

RRID:AB_2571654

Type: Antibody

Proper Citation

Frontier Institute Cat# 3PGDH-GP, RRID:AB_2571654

Antibody Information

URL: http://antibodyregistry.org/AB_2571654

Proper Citation: Frontier Institute Cat# 3PGDH-GP, RRID:AB_2571654

Target Antigen: rat, full sequence (NM031620)

Host Organism: guinea pig

Clonality: polyclonal

Antibody Name: 3PGDH (Phgdh, 3-phosphoglycerate dehydrogenase) antibody

Description: This polyclonal targets rat, full sequence (NM031620)

Target Organism: mouse

Antibody ID: AB_2571654

Vendor: Frontier Institute

Catalog Number: 3PGDH-GP

Record Creation Time: 20231110T035124+0000

Record Last Update: 20260901T035735+0000

Ratings and Alerts

No rating or validation information has been found for 3PGDH (Phgdh, 3-phosphoglycerate dehydrogenase) antibody.

No alerts have been found for 3PGDH (Phgdh, 3-phosphoglycerate dehydrogenase) antibody.

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 [PRECISE-TBI](#) .

Yamaoka K, et al. (2025) Neuron-non-neuron electrical coupling networks are involved in chronic stress-induced electrophysiological changes in lateral habenular neurons. The Journal of physiology, 603(9), 2713.

Karpf J, et al. (2022) Dentate gyrus astrocytes exhibit layer-specific molecular, morphological and physiological features. Nature neuroscience, 25(12), 1626.

D??king T, et al. (2022) Ketogenic diet uncovers differential metabolic plasticity of brain cells. Science advances, 8(37), eabo7639.

Le Douce J, et al. (2020) Impairment of Glycolysis-Derived L-Serine Production in Astrocytes Contributes to Cognitive Deficits in Alzheimer's Disease. Cell metabolism, 31(3), 503.