

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

beta-glucosidase (B-6)

RRID:AB_2109068

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-166407, RRID:AB_2109068

Antibody Information

URL: http://antibodyregistry.org/AB_2109068

Proper Citation: Santa Cruz Biotechnology Cat# sc-166407, RRID:AB_2109068

Target Antigen: beta-glucosidase (B-6)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; Flow Cytometry; ELISA; Immunoprecipitation; Immunofluorescence; Western Blot

Antibody Name: beta-glucosidase (B-6)

Description: This monoclonal targets beta-glucosidase (B-6)

Target Organism: rat, mouse, human

Antibody ID: AB_2109068

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166407

Record Creation Time: 20250820T014203+0000

Record Last Update: 20250820T113735+0000

Ratings and Alerts

No rating or validation information has been found for beta-glucosidase (B-6).

No alerts have been found for beta-glucosidase (B-6).

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 [RRID](#) .

Onal G, et al. (2024) Variant-specific effects of GBA1 mutations on dopaminergic neuron proteostasis. *Journal of neurochemistry*, 168(9), 2543.

Shimizu T, et al. (2023) Direct activation of microglia by β -glucosylceramide causes phagocytosis of neurons that exacerbates Gaucher disease. *Immunity*, 56(2), 307.

Sharoar MG, et al. (2021) Accumulation of saposin in dystrophic neurites is linked to impaired lysosomal functions in Alzheimer's disease brains. *Molecular neurodegeneration*, 16(1), 45.

Henderson MX, et al. (2020) Glucocerebrosidase Activity Modulates Neuronal Susceptibility to Pathological β -Synuclein Insult. *Neuron*, 105(5), 822.