

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

Gbeta (H-1)

RRID:AB_2109632

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-166123, RRID:AB_2109632

Antibody Information

URL: http://antibodyregistry.org/AB_2109632

Proper Citation: Santa Cruz Biotechnology Cat# sc-166123, RRID:AB_2109632

Target Antigen: Gbeta (H-1)

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: Gbeta (H-1)

Description: This monoclonal targets Gbeta (H-1)

Target Organism: rat, cow, mouse, bovine, human, sheep

Antibody ID: AB_2109632

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166123

Record Creation Time: 20250820T060437+0000

Record Last Update: 20250820T231426+0000

Ratings and Alerts

No rating or validation information has been found for Gbeta (H-1).

No alerts have been found for Gbeta (H-1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Janicot R, et al. (2024) Direct interrogation of context-dependent GPCR activity with a universal biosensor platform. *Cell*, 187(6), 1527.

Ruiz-Velasco A, et al. (2023) Restored autophagy is protective against PAK3-induced cardiac dysfunction. *iScience*, 26(6), 106970.

Shrestha N, et al. (2023) Lipopolysaccharide-induced sepsis impairs M2R-GIRK signaling in the mouse sinoatrial node. *Proceedings of the National Academy of Sciences of the United States of America*, 120(28), e2210152120.

Kaur N, et al. (2023) FGF21/FGFR1-??-KL cascade in cardiomyocytes modulates angiogenesis and inflammation under metabolic stress. *Heliyon*, 9(4), e14952.

Kaur N, et al. (2022) Paracrine signal emanating from stressed cardiomyocytes aggravates inflammatory microenvironment in diabetic cardiomyopathy. *iScience*, 25(3), 103973.