

Resource Summary Report

Generated by NIF on Jul 30, 2026

IGF-IRalpha (G-5)

RRID:AB_10650003

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-271606, RRID:AB_10650003

Antibody Information

URL: http://antibodyregistry.org/AB_10650003

Proper Citation: Santa Cruz Biotechnology Cat# sc-271606, RRID:AB_10650003

Target Antigen: IGF-IRalpha (G-5)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, ELISA

Antibody Name: IGF-IRalpha (G-5)

Description: This monoclonal targets IGF-IRalpha (G-5)

Target Organism: rat, mouse, human

Antibody ID: AB_10650003

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-271606

Record Creation Time: 20250819T224152+0000

Record Last Update: 20250820T030129+0000

Ratings and Alerts

No rating or validation information has been found for IGF-IRalpha (G-5).

No alerts have been found for IGF-IRalpha (G-5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Dursunoğlu D, et al. (2025) The Effects of Juglone on Cell Proliferation and Insulin-Like Growth Factor I Receptor/Phosphoinositide 3-Kinase/p85 (IGF-IR/PI3K/p85) Signaling Pathway in Pancreatic Cancer. Journal of clinical practice and research, 47(2), 156.

Shin JW, et al. (2022) Grabody B, an IGF1 receptor-based shuttle, mediates efficient delivery of biologics across the blood-brain barrier. Cell reports methods, 2(11), 100338.

Xu F, et al. (2018) KIF1B mutations detected in hereditary neuropathy impair IGF1R transport and axon growth. The Journal of cell biology, 217(10), 3480.