

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## IGF-IRalpha (G-5)

RRID:AB\_10650003

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-271606, RRID:AB\_10650003

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10650003](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

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### 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.