

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 24, 2025

## Ankyrin G (H-4)

RRID:AB\_2057712

Type: Antibody

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### Proper Citation

(Santa Cruz Biotechnology Cat# sc-166602, RRID:AB\_2057712)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2057712](http://antibodyregistry.org/AB_2057712)

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-166602, RRID:AB\_2057712)

**Target Antigen:** Ankyrin G (H-4)

**Host Organism:** human

**Clonality:** monoclonal

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

**Antibody Name:** Ankyrin G (H-4)

**Description:** This monoclonal targets Ankyrin G (H-4)

**Target Organism:** rat, mouse, rabbit, human

**Antibody ID:** AB\_2057712

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-166602

**Record Creation Time:** 20241016T235010+0000

**Record Last Update:** 20241017T011852+0000

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### Ratings and Alerts

No rating or validation information has been found for Ankyrin G (H-4).

No alerts have been found for Ankyrin G (H-4).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

García-León JA, et al. (2020) Generation of oligodendrocytes and establishment of an all-human myelinating platform from human pluripotent stem cells. *Nature protocols*, 15(11), 3716.

Rhee HJ, et al. (2019) An Autaptic Culture System for Standardized Analyses of iPSC-Derived Human Neurons. *Cell reports*, 27(7), 2212.

König HG, et al. (2017) NF- $\kappa$ B regulates neuronal ankyrin-G via a negative feedback loop. *Scientific reports*, 7, 42006.