

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Human GFR alpha-1/GDNF R alpha-1 Antibody

RRID:AB_355541

Type: Antibody

Proper Citation

R and D Systems Cat# AF714, RRID:AB_355541

Antibody Information

URL: http://antibodyregistry.org/AB_355541

Proper Citation: R and D Systems Cat# AF714, RRID:AB_355541

Target Antigen: GFR alpha-1/GDNF R alpha-1

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry

Antibody Name: Human GFR alpha-1/GDNF R alpha-1 Antibody

Description: This polyclonal targets GFR alpha-1/GDNF R alpha-1

Target Organism: Human

Antibody ID: AB_355541

Vendor: R and D Systems

Catalog Number: AF714

Alternative Catalog Numbers: AF714-SP

Record Creation Time: 20250819T205603+0000

Record Last Update: 20250819T211803+0000

Ratings and Alerts

No rating or validation information has been found for Human GFR alpha-1/GDNF R alpha-1 Antibody.

No alerts have been found for Human GFR alpha-1/GDNF R alpha-1 Antibody.

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 [SPARC SAWG](#) .

Capponi C, et al. (2026) Decoding the heterogeneity of human undifferentiated spermatogonia reveals RAS-dependent regulation of stem cell fate. Cell reports, 45(2), 116868.

Rajachandran S, et al. (2023) Dissecting the spermatogonial stem cell niche using spatial transcriptomics. Cell reports, 42(7), 112737.

Sun S, et al. (2022) Znhit1 controls meiotic initiation in male germ cells by coordinating with Stra8 to activate meiotic gene expression. Developmental cell, 57(7), 901.

Di Persio S, et al. (2021) Single-cell RNA-seq unravels alterations of the human spermatogonial stem cell compartment in patients with impaired spermatogenesis. Cell reports. Medicine, 2(9), 100395.