

Resource Summary Report

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

Anti-PDE5A antibody produced in rabbit

RRID:AB_1079588

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA004729, RRID:AB_1079588

Antibody Information

URL: http://antibodyregistry.org/AB_1079588

Proper Citation: Sigma-Aldrich Cat# HPA004729, RRID:AB_1079588

Target Antigen: Human PDE5A

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations:

Antibody Name: Anti-PDE5A antibody produced in rabbit

Description: This unknown targets Human PDE5A

Target Organism: human

Antibody ID: AB_1079588

Vendor: Sigma-Aldrich

Catalog Number: HPA004729

Record Creation Time: 20250819T222443+0000

Record Last Update: 20250820T020637+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA004729>

No alerts have been found for Anti-PDE5A antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chau Y, et al. (2019) Exploration of icariin analog structure space reveals key features driving potent inhibition of human phosphodiesterase-5. PloS one, 14(9), e0222803.