

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Anti-NPY2R, N-Terminal antibody produced in rabbit

RRID:AB_10747296

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# SAB4502029, RRID:AB_10747296

Antibody Information

URL: http://antibodyregistry.org/AB_10747296

Proper Citation: Sigma-Aldrich Cat# SAB4502029, RRID:AB_10747296

Target Antigen: NPY2R N-Terminal antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Western Blot; Immunofluorescence; indirect immunofluorescence: suitable, immunoblotting: suitable

Antibody Name: Anti-NPY2R, N-Terminal antibody produced in rabbit

Description: This polyclonal targets NPY2R N-Terminal antibody produced in rabbit

Target Organism: rat, mouse, human

Antibody ID: AB_10747296

Vendor: Sigma-Aldrich

Catalog Number: SAB4502029

Record Creation Time: 20250819T232449+0000

Record Last Update: 20250820T051621+0000

Ratings and Alerts

No rating or validation information has been found for Anti-NPY2R, N-Terminal antibody produced in rabbit.

No alerts have been found for Anti-NPY2R, N-Terminal antibody produced in rabbit.

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](#) .

Koyanagi M, et al. (2024) Development of a 3-dimensional organotypic model with characteristics of peripheral sensory nerves. Cell reports methods, 4(8), 100835.

Palanivel V, et al. (2024) Neuropeptide Y receptor activation preserves inner retinal integrity through PI3K/Akt signaling in a glaucoma mouse model. PNAS nexus, 3(8), pgae299.

Palanivel V, et al. (2022) Neuroprotective Effects of Neuropeptide Y on Human Neuroblastoma SH-SY5Y Cells in Glutamate Excitotoxicity and ER Stress Conditions. Cells, 11(22).