

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Guinea Pig Anti-VIP Antibody, Unconjugated

RRID:AB_518690

Type: Antibody

Proper Citation

Peninsula Laboratories Cat# T-5030.0050, RRID:AB_518690

Antibody Information

URL: http://antibodyregistry.org/AB_518690

Proper Citation: Peninsula Laboratories Cat# T-5030.0050, RRID:AB_518690

Target Antigen: VIP

Host Organism: guinea pig

Clonality: unknown

Comments: Discontinued: 2014; manufacturer recommendations: Immunohistochemistry

Antibody Name: Guinea Pig Anti-VIP Antibody, Unconjugated

Description: This unknown targets VIP

Target Organism: Human, Porcine, Bovine, Rat

Defining Citation: [PMID:18067149](#)

Antibody ID: AB_518690

Vendor: Peninsula Laboratories

Catalog Number: T-5030.0050

Record Creation Time: 20250820T045334+0000

Record Last Update: 20250820T201316+0000

Ratings and Alerts

No rating or validation information has been found for Guinea Pig Anti-VIP Antibody, Unconjugated.

Warning: Discontinued: 2014

Discontinued: 2014; manufacturer recommendations: Immunohistochemistry

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 [NIF](#) .

Holderith N, et al. (2020) A High-Resolution Method for Quantitative Molecular Analysis of Functionally Characterized Individual Synapses. Cell reports, 32(4), 107968.

Cheng PC, et al. (2019) The Na⁺/H⁺-Exchanger NHE1 Regulates Extra- and Intracellular pH and Nimodipine-sensitive [Ca²⁺]_i in the Suprachiasmatic Nucleus. Scientific reports, 9(1), 6430.

Padilla SL, et al. (2019) Kisspeptin Neurons in the Arcuate Nucleus of the Hypothalamus Orchestrate Circadian Rhythms and Metabolism. Current biology : CB, 29(4), 592.

Varadarajan S, et al. (2018) Connectome of the Suprachiasmatic Nucleus: New Evidence of the Core-Shell Relationship. eNeuro, 5(5).