

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 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 [ASWG](#) .

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

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.

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.

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