# Resource Summary Report

Generated by dkNET on Aug 20, 2026

## Guinea pig Anti-Vesicular Acetylcholine Transporter (VAChT) Polyclonal antibody, Unconjugated

RRID:AB_2187981
Type: Antibody

### Proper Citation

Millipore Cat# AB1588, RRID:AB_2187981

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2187981

**Proper Citation:** Millipore Cat# AB1588, RRID:AB_2187981

**Target Antigen:** Vesicular Acetylcholine Transporter (VAChT)

**Host Organism:** guinea pig

**Clonality:** polyclonal

**Comments:** Applications: IHC, WB
Consolidation on 6/2023: AB_20437528

**Antibody Name:** Guinea pig Anti-Vesicular Acetylcholine Transporter (VAChT) Polyclonal antibody, Unconjugated

**Description:** This polyclonal targets Vesicular Acetylcholine Transporter (VAChT)

**Target Organism:** rat

**Defining Citation:** PMID:17299760, PMID:21280041, PMID:20437528, PMID:21280046, PMID:20034058, PMID:20963823

**Antibody ID:** AB_2187981

**Vendor:** Millipore

**Catalog Number:** AB1588

**Record Creation Time:** 20250819T220740+0000

**Record Last Update:** 20250820T011137+0000

## Ratings and Alerts

No rating or validation information has been found for Guinea pig Anti-Vesicular Acetylcholine Transporter (VAChT) Polyclonal antibody, Unconjugated.

No alerts have been found for Guinea pig Anti-Vesicular Acetylcholine Transporter (VAChT) Polyclonal antibody, Unconjugated.

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .


Ni Bhraonain E, et al. (2024) Immunohistochemical characterization of interstitial cells and their relationship to motor neurons within the mouse esophagus. Research square.

Salay LD, et al. (2021) Divergent outputs of the ventral lateral geniculate nucleus mediate visually evoked defensive behaviors. Cell reports, 37(1), 109792.

El-Danaf RN, et al. (2019) Sub-topographic maps for regionally enhanced analysis of visual space in the mouse retina. The Journal of comparative neurology, 527(1), 259.

Pérez de Sevilla Müller L, et al. (2019) Multiple cell types form the VIP amacrine cell population. The Journal of comparative neurology, 527(1), 133.

Dhande OS, et al. (2019) Molecular Fingerprinting of On-Off Direction-Selective Retinal Ganglion Cells Across Species and Relevance to Primate Visual Circuits. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(1), 78.

Ramírez S, et al. (2017) Mitochondrial Dynamics Mediated by Mitofusin 1 Is Required for POMC Neuron Glucose-Sensing and Insulin Release Control. Cell metabolism, 25(6), 1390.

Siembab VC, et al. (2016) Role of primary afferents in the developmental regulation of motor axon synapse numbers on Renshaw cells. The Journal of comparative neurology, 524(9), 1892.

El-Danaf RN, et al. (2015) Characteristic patterns of dendritic remodeling in early-stage glaucoma: evidence from genetically identified retinal ganglion cell types. The Journal of neuroscience : the official journal of the Society for Neuroscience, 35(6), 2329.