# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 3, 2025

## ATP1A3 Monoclonal Antibody (XVIF9-G10)

RRID:AB_2274447
Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# MA3-915, RRID:AB_2274447)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2274447

**Proper Citation:** (Thermo Fisher Scientific Cat# MA3-915, RRID:AB_2274447)

**Target Antigen:** ATP1A3

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow, ICC/IF, IHC (F), IHC (P), WB

**Antibody Name:** ATP1A3 Monoclonal Antibody (XVIF9-G10)

**Description:** This monoclonal targets ATP1A3

**Target Organism:** Human, Bovine, Rat, Rabbit, Ovine, Canine, Guinea Pig, Mouse, Non-human primate

**Clone ID:** Clone XVIF9-G10

**Defining Citation:**

PMID:12617948, PMID:12657562, PMID:14627611, PMID:11507009, PMID:10360172, PMID:23761886, PMID:22049181, PMID:11847201, PMID:19244589, PMID:27175374, PMID:17234593, PMID:21044117, PMID:12147607, PMID:21731499, PMID:11980868, PMID:19479337, PMID:16179492, PMID:26373354, PMID:10200415, PMID:21950737, PMID:11222539, PMID:15485817, PMID:10089563, PMID:20940714, PMID:17099894, PMID:15629895, PMID:9133374, PMID:14559919, PMID:26747222, PMID:22251169, PMID:11042345, PMID:11504784, PMID:12388775, PMID:14754991, PMID:22936730, PMID:26295826, PMID:16779919, PMID:14706112, PMID:8798546, PMID:21809413, PMID:17145559, PMID:24394769, PMID:12458206, PMID:14585997, PMID:23195960, PMID:15253893, PMID:27367508, PMID:17446412, PMID:16861705, PMID:20451529, PMID:25677549, PMID:25154512, PMID:24427266, PMID:19642201, PMID:10567200, PMID:25091536, PMID:25381029, PMID:19553454, PMID:24009010, PMID:17151336, PMID:12218062, PMID:19059418, PMID:21080065, PMID:20807787, PMID:21272290, PMID:15930149, PMID:15260953, PMID:19082858, PMID:20447393, PMID:11500484, PMID:11113054, PMID:22131384, PMID:17804407, PMID:21079807, PMID:23784065

**Antibody ID:** AB_2274447

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** MA3-915

**Record Creation Time:** 20241130T060356+0000

**Record Last Update:** 20241130T060922+0000

## Ratings and Alerts

No rating or validation information has been found for ATP1A3 Monoclonal Antibody (XVIF9-G10).

No alerts have been found for ATP1A3 Monoclonal Antibody (XVIF9-G10).

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Alexander JM, et al. (2024) Inhibition of GSK3?,? rescues cognitive phenotypes in a preclinical mouse model of CTNNB1 syndrome. EMBO molecular medicine, 16(9), 2109.

Paplou VG, et al. (2023) Functional, Morphological and Molecular Changes Reveal the Mechanisms Associated with Age-Related Vestibular Loss. Biomolecules, 13(9).

Merseburg A, et al. (2022) Seizures, behavioral deficits, and adverse drug responses in two new genetic mouse models of HCN1 epileptic encephalopathy. eLife, 11.

Walia A, et al. (2021) Reducing Auditory Nerve Excitability by Acute Antagonism of Ca2+-Permeable AMPA Receptors. Frontiers in synaptic neuroscience, 13, 680621.

Wu JS, et al. (2018) Opposing expression gradients of calcitonin-related polypeptide alpha (Calca/Cgrp?) and tyrosine hydroxylase (Th) in type II afferent neurons of the mouse cochlea. The Journal of comparative neurology, 526(3), 425.

Martin LJ, et al. (2007) Motor neuron degeneration in amyotrophic lateral sclerosis mutant superoxide dismutase-1 transgenic mice: mechanisms of mitochondriopathy and cell death. The Journal of comparative neurology, 500(1), 20.