

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Anti-VDAC

RRID:AB_10806766

Type: Antibody

Proper Citation

Millipore Cat# AB10527, RRID:AB_10806766

Antibody Information

URL: http://antibodyregistry.org/AB_10806766

Proper Citation: Millipore Cat# AB10527, RRID:AB_10806766

Target Antigen: VDAC

Host Organism: rabbit

Clonality: polyclonal

Comments: Record consolidated with Millipore Cat# AB10527, RRID:AB_11212392 on July 12, 2016 seller recommendations: Western Blotting; Western Blot

Antibody Name: Anti-VDAC

Description: This polyclonal targets VDAC

Target Organism: rhesus macaque, rat, pig, horse, mouse, bovine, chimpanzee, human

Antibody ID: AB_10806766

Vendor: Millipore

Catalog Number: AB10527

Record Creation Time: 20250820T002217+0000

Record Last Update: 20250820T080553+0000

Ratings and Alerts

No rating or validation information has been found for Anti-VDAC.

No alerts have been found for Anti-VDAC.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Berger S, et al. (2025) Computational design of potent and selective binders of BAK and BAX. Science advances, 11(36), eadt4170.

Vevea JD, et al. (2023) Mitofusin 2 Sustains the Axonal Mitochondrial Network to Support Presynaptic Ca²⁺ Homeostasis and the Synaptic Vesicle Cycle in Rat Hippocampal Axons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(19), 3421.

Marchese E, et al. (2022) Metabolomic fingerprinting of renal disease progression in Bardet-Biedl syndrome reveals mitochondrial dysfunction in kidney tubular cells. iScience, 25(11), 105230.

Crewe C, et al. (2021) Extracellular vesicle-based interorgan transport of mitochondria from energetically stressed adipocytes. Cell metabolism, 33(9), 1853.

Gkirtzimanaki K, et al. (2018) IFN γ Impairs Autophagic Degradation of mtDNA Promoting Autoreactivity of SLE Monocytes in a STING-Dependent Fashion. Cell reports, 25(4), 921.

Bowman CE, et al. (2017) The Mammalian Malonyl-CoA Synthetase ACSF3 Is Required for Mitochondrial Protein Malonylation and Metabolic Efficiency. Cell chemical biology, 24(6), 673.

Pourcelot M, et al. (2016) The Golgi apparatus acts as a platform for TBK1 activation after viral RNA sensing. BMC biology, 14, 69.