Resource Summary Report

Generated by RRID on Jul 29, 2026

Sortilin antibody

RRID:AB_2192606
Type: Antibody

Proper Citation

Abcam Cat# ab16640, RRID:AB_2192606

Antibody Information

URL: http://antibodyregistry.org/AB_2192606

Proper Citation: Abcam Cat# ab16640, RRID:AB_2192606

Target Antigen: Sortilin antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cyt, ICC, ICC/IF, IHC-FoFr, IP, WB; Immunohistochemistry; Immunohistochemistry - frozen; Immunoprecipitation; Immunocytochemistry; Immunofluorescence; Flow Cytometry; Western Blot
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Sortilin antibody

Description: This polyclonal targets Sortilin antibody

Target Organism: rat, cow, mouse, bovine, human

Antibody ID: AB_2192606

Vendor: Abcam

Catalog Number: ab16640

Record Creation Time: 20250820T005203+0000

Record Last Update: 20250820T092430+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for Sortilin antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Itokazu Y, et al. (2026) GM1 and GD3 Gangliosides Attenuate Diisopropylfluorophosphate-Induced NGF-TrkA and BDNF-TrkB Signaling Dysfunction. ACS chemical neuroscience, 17(2), 352.

Ma F, et al. (2025) EHBP1 suppresses liver fibrosis in metabolic dysfunction-associated steatohepatitis. Cell metabolism, 37(5), 1152.

Sung W, et al. (2024) Progranulin haploinsufficiency mediates cytoplasmic TDP-43 aggregation with lysosomal abnormalities in human microglia. Journal of neuroinflammation, 21(1), 47.

Lui A, et al. (2023) Regulation of Human Sortilin Alternative Splicing by Glucagon-like Peptide-1 (GLP1) in Adipocytes. International journal of molecular sciences, 24(18).

Shrestha K, et al. (2023) Neurotensin expression, regulation, and function during the ovulatory period in the mouse ovary†. Biology of reproduction, 108(1), 107.

Bjørnestad SA, et al. (2022) Rab33b-exocyst interaction mediates localized secretion for focal adhesion turnover and cell migration. iScience, 25(5), 104250.

Bremner SK, et al. (2022) Pleiotropic effects of Syntaxin16 identified by gene editing in cultured adipocytes. Frontiers in cell and developmental biology, 10, 1033501.

Vevea JD, et al. (2021) Synaptotagmin 7 is targeted to the axonal plasma membrane through ?-secretase processing to promote synaptic vesicle docking in mouse hippocampal neurons. eLife, 10.

Jing L, et al. (2020) Role of Sortilin and Matrix Vesicles in N?-Carboxymethyl-Lysine-Induced Diabetic Atherosclerotic Calcification. Diabetes, metabolic syndrome and obesity : targets and therapy, 13, 4141.

Zhong F, et al. (2018) Brain-Derived Neurotrophic Factor Precursor in the Hippocampus Regulates Both Depressive and Anxiety-Like Behaviors in Rats. Frontiers in psychiatry, 9, 776.