

# Resource Summary Report

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## NOT AN ANTIBODY Streptavidin, Alexa Fluor® 568 conjugate antibody

RRID:AB\_2315774

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# S-11226, RRID:AB\_2315774)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2315774](http://antibodyregistry.org/AB_2315774)

**Proper Citation:** (Thermo Fisher Scientific Cat# S-11226, RRID:AB\_2315774)

**Target Antigen:** Biotin

**Clonality:** polyclonal

**Comments:** Discontinued; DO NOT USE THIS RRID. THIS IS NOT AN ANTIBODY.

**Antibody Name:** NOT AN ANTIBODY Streptavidin, Alexa Fluor® 568 conjugate antibody

**Description:** This polyclonal targets Biotin

**Antibody ID:** AB\_2315774

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** S-11226

**Record Creation Time:** 20250416T091914+0000

**Record Last Update:** 20250416T094522+0000

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### Ratings and Alerts

No rating or validation information has been found for NOT AN ANTIBODY Streptavidin, Alexa Fluor® 568 conjugate antibody.

**Warning:** Discontinued at Thermo Fisher Scientific  
Discontinued; DO NOT USE THIS RRID. THIS IS NOT AN ANTIBODY.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 46 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Awasthi S, et al. (2024) UBA1 inhibition sensitizes cancer cells to PARP inhibitors. Cell reports. Medicine, 5(12), 101834.

Gattuso H, et al. (2024) Inhibitory control of locomotor statistics in walking Drosophila. bioRxiv : the preprint server for biology.

Mortessagne P, et al. (2024) Genetic labeling of embryonically-born dentate granule neurons in young mice using the PenkCre mouse line. Scientific reports, 14(1), 5022.

Mahadev Bhat S, et al. (2024) Heterogeneous distribution of mitochondria and succinate dehydrogenase activity in human airway smooth muscle cells. FASEB bioAdvances, 6(6), 159.

Koppers M, et al. (2024) Axonal endoplasmic reticulum tubules control local translation via P180/RRBP1-mediated ribosome interactions. Developmental cell, 59(16), 2053.

Martin E, et al. (2024) Time-resolved proximity proteomics uncovers a membrane tension-sensitive caveolin-1 interactome at the rear of migrating cells. eLife, 13.

Kim N, et al. (2023) Intrinsically disordered region-mediated condensation of IFN-inducible SCOTIN/SHISA-5 inhibits ER-to-Golgi vesicle transport. Developmental cell, 58(19), 1950.

Shelby SA, et al. (2023) Membrane phase separation drives responsive assembly of receptor signaling domains. Nature chemical biology.

Ammer G, et al. (2022) Anatomical distribution and functional roles of electrical synapses in Drosophila. Current biology : CB, 32(9), 2022.

Grimes WN, et al. (2022) Dendro-somatic synaptic inputs to ganglion cells contradict receptive field and connectivity conventions in the mammalian retina. *Current biology : CB*, 32(2), 315.

Matheson AMM, et al. (2022) A neural circuit for wind-guided olfactory navigation. *Nature communications*, 13(1), 4613.

He L, et al. (2022) A weakened recurrent circuit in the hippocampus of Rett syndrome mice disrupts long-term memory representations. *Neuron*, 110(10), 1689.

Schembs L, et al. (2022) The ciliary gene INPP5E confers dorsal telencephalic identity to human cortical organoids by negatively regulating Sonic hedgehog signaling. *Cell reports*, 39(7), 110811.

Imbernon M, et al. (2022) Tanycytes control hypothalamic liraglutide uptake and its anti-obesity actions. *Cell metabolism*, 34(7), 1054.

Özkan N, et al. (2021) ER - lysosome contacts at a pre-axonal region regulate axonal lysosome availability. *Nature communications*, 12(1), 4493.

Chappaz S, et al. (2021) Homeostatic apoptosis prevents competition-induced atrophy in follicular B cells. *Cell reports*, 36(3), 109430.

Qiu Q, et al. (2021) Acquisition of innate odor preference depends on spontaneous and experiential activities during critical period. *eLife*, 10.

Ghezzi F, et al. (2021) Non-canonical role for Lpar1-EGFP subplate neurons in early postnatal mouse somatosensory cortex. *eLife*, 10.

Rosenberg A, et al. (2021) *Toxoplasma gondii* secreted effectors co-opt host repressor complexes to inhibit necroptosis. *Cell host & microbe*, 29(7), 1186.

Combs B, et al. (2021) Frontotemporal Lobar Dementia Mutant Tau Impairs Axonal Transport through a Protein Phosphatase 1?-Dependent Mechanism. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(45), 9431.