# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 5, 2024

## NeuroTrace® 530/615 Red Fluorescent Nissl Stain

RRID:AB\_2620170 Type: Antibody

### **Proper Citation**

(Thermo Fisher Scientific Cat# N21482, RRID:AB\_2620170)

## **Antibody Information**

URL: http://antibodyregistry.org/AB\_2620170

Proper Citation: (Thermo Fisher Scientific Cat# N21482, RRID:AB\_2620170)

Target Antigen: Nissl bodies

Clonality: unknown

Comments: Discontinued; Note, this is not an antibody

Antibody Name: NeuroTrace® 530/615 Red Fluorescent Nissl Stain

**Description:** This unknown targets Nissl bodies

Antibody ID: AB\_2620170

Vendor: Thermo Fisher Scientific

Catalog Number: N21482

#### Ratings and Alerts

No rating or validation information has been found for NeuroTrace® 530/615 Red Fluorescent Nissl Stain.

Warning: Discontinued

Discontinued; Note, this is not an antibody

#### **Data and Source Information**

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 11 mentions in open access literature.

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

Ferguson LA, et al. (2024) Adaptation of sequential action benefits from timing variability related to lateral basal ganglia circuitry. iScience, 27(3), 109274.

Munoz-Ballester C, et al. (2022) Mild Traumatic Brain Injury-Induced Disruption of the Blood-Brain Barrier Triggers an Atypical Neuronal Response. Frontiers in cellular neuroscience, 16, 821885.

Jalalvand E, et al. (2022) ExSTED microscopy reveals contrasting functions of dopamine and somatostatin CSF-c neurons along the lamprey central canal. eLife, 11.

George NM, et al. (2022) Excitable Axonal Domains Adapt to Sensory Deprivation in the Olfactory System. The Journal of neuroscience: the official journal of the Society for Neuroscience, 42(8), 1491.

Zhai J, et al. (2021) Co-targeting myelin inhibitors and CSPGs markedly enhances regeneration of GDNF-stimulated, but not conditioning-lesioned, sensory axons into the spinal cord. eLife, 10.

Morse AK, et al. (2020) Basolateral Amygdala Drives a GPCR-Mediated Striatal Memory Necessary for Predictive Learning to Influence Choice. Neuron, 106(5), 855.

Wan Y, et al. (2020) Microglial Displacement of GABAergic Synapses Is a Protective Event during Complex Febrile Seizures. Cell reports, 33(5), 108346.

Pléau C, et al. (2020) Dentate Granule Cells Recruited in the Home Environment Display Distinctive Properties. Frontiers in cellular neuroscience, 14, 609123.

Shandra O, et al. (2019) Repetitive Diffuse Mild Traumatic Brain Injury Causes an Atypical Astrocyte Response and Spontaneous Recurrent Seizures. The Journal of neuroscience: the official journal of the Society for Neuroscience, 39(10), 1944.

Marion CM, et al. (2019) Sarm1 deletion reduces axon damage, demyelination, and white matter atrophy after experimental traumatic brain injury. Experimental neurology, 321, 113040.

Dawes JM, et al. (2018) Immune or Genetic-Mediated Disruption of CASPR2 Causes Pain Hypersensitivity Due to Enhanced Primary Afferent Excitability. Neuron, 97(4), 806.