

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Mouse Anti-Neuronal Neurofilament Marker, pan Monoclonal Antibody, Unconjugated, Clone SMI-311

RRID:AB_509991

Type: Antibody

Proper Citation

Covance Cat# SMI-311R-100, RRID:AB_509991

Antibody Information

URL: http://antibodyregistry.org/AB_509991

Proper Citation: Covance Cat# SMI-311R-100, RRID:AB_509991

Target Antigen: Neuronal Neurofilament Marker, pan

Host Organism: mouse

Clonality: monoclonal

Comments: Consolidation 6/2023: AB_10143907

Antibody Name: Mouse Anti-Neuronal Neurofilament Marker, pan Monoclonal Antibody, Unconjugated, Clone SMI-311

Description: This monoclonal targets Neuronal Neurofilament Marker, pan

Target Organism: guinea pig, other, feline, rat, hamster, simian, donkey, porcine, canine, goat, mouse, rabbit, bovine, human, sheep

Clone ID: Clone SMI-311

Antibody ID: AB_509991

Vendor: Covance

Catalog Number: SMI-311R-100

Record Creation Time: 20250820T043743+0000

Record Last Update: 20250820T192947+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Neuronal Neurofilament Marker, pan Monoclonal Antibody, Unconjugated, Clone SMI-311.

No alerts have been found for Mouse Anti-Neuronal Neurofilament Marker, pan Monoclonal Antibody, Unconjugated, Clone SMI-311.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Foglio B, et al. (2021) Dynamic expression of NR2F1 and SOX2 in developing and adult human cortex: comparison with cortical malformations. Brain structure & function, 226(4), 1303.

Factor DC, et al. (2020) Cell Type-Specific Intralocus Interactions Reveal Oligodendrocyte Mechanisms in MS. Cell, 181(2), 382.

Elazar N, et al. (2019) Axoglial Adhesion by Cadm4 Regulates CNS Myelination. Neuron, 101(2), 224.

Osipovitch M, et al. (2019) Human ESC-Derived Chimeric Mouse Models of Huntington's Disease Reveal Cell-Intrinsic Defects in Glial Progenitor Cell Differentiation. Cell stem cell, 24(1), 107.