

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Monoclonal Anti-S-100 (beta-Subunit) antibody produced in mouse

RRID:AB_261477

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# S2657, RRID:AB_261477

Antibody Information

URL: http://antibodyregistry.org/AB_261477

Proper Citation: Sigma-Aldrich Cat# S2657, RRID:AB_261477

Target Antigen: S-100 (beta-Subunit) antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1 immunohistochemistry (formalin-fixed, paraffin-embedded sections): 1:100; ELISA; Immunohistochemistry; Other; Western Blot

Antibody Name: Monoclonal Anti-S-100 (beta-Subunit) antibody produced in mouse

Description: This monoclonal targets S-100 (beta-Subunit) antibody produced in mouse

Target Organism: feline, rat, porcine, canine, goat, pig, rabbit, bovine, human, sheep

Antibody ID: AB_261477

Vendor: Sigma-Aldrich

Catalog Number: S2657

Record Creation Time: 20250820T020048+0000

Record Last Update: 20250820T122740+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-S-100 (beta-Subunit) antibody produced in mouse.

No alerts have been found for Monoclonal Anti-S-100 (beta-Subunit) antibody produced in mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Sun X, et al. (2025) Cell Adhesion Molecule Protocadherin-?C5 Ameliorates A? Plaque Pathogenesis by Modulating Astrocyte Function in Alzheimer's Disease. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(10).

Fang L, et al. (2023) TIMP3 promotes the maintenance of neural stem-progenitor cells in the mouse subventricular zone. Frontiers in neuroscience, 17, 1149603.

Sabelström H, et al. (2019) Driving Neuronal Differentiation through Reversal of an ERK1/2-miR-124-SOX9 Axis Abrogates Glioblastoma Aggressiveness. Cell reports, 28(8), 2064.

Wu D, et al. (2018) Intraneural Injection of ATP Stimulates Regeneration of Primary Sensory Axons in the Spinal Cord. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(6), 1351.

Wu LMN, et al. (2018) Programming of Schwann Cells by Lats1/2-TAZ/YAP Signaling Drives Malignant Peripheral Nerve Sheath Tumorigenesis. Cancer cell, 33(2), 292.