

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

Mouse Anti-GFAP Cocktail Monoclonal Antibody, Unconjugated, Clone SMI-22

RRID:AB_509980

Type: Antibody

Proper Citation

Covance Cat# SMI-22R-100, RRID:AB_509980

Antibody Information

URL: http://antibodyregistry.org/AB_509980

Proper Citation: Covance Cat# SMI-22R-100, RRID:AB_509980

Target Antigen: GFAP

Host Organism: mouse

Clonality: monoclonal

Comments: functionality unknown, check validation data for this product with vendor

Antibody Name: Mouse Anti-GFAP Cocktail Monoclonal Antibody, Unconjugated, Clone SMI-22

Description: This monoclonal targets GFAP

Target Organism: chicken, chickenavian, rat, porcine, canine, cow, pig, mouse, bovine, human, dog, sheep

Clone ID: Clone SMI-22

Defining Citation: [PMID:17311320](#), [PMID:18680202](#)

Antibody ID: AB_509980

Vendor: Covance

Catalog Number: SMI-22R-100

Record Creation Time: 20250820T045927+0000

Record Last Update: 20250820T202857+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-GFAP Cocktail Monoclonal Antibody, Unconjugated, Clone SMI-22.

No alerts have been found for Mouse Anti-GFAP Cocktail Monoclonal Antibody, Unconjugated, Clone SMI-22.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Alonge KM, et al. (2021) Changes in Brain Matrix Glycan Sulfation Associate With Reactive Gliosis and Motor Coordination in Mice With Head Trauma. *Frontiers in behavioral neuroscience*, 15, 745288.

Hou H, et al. (2017) BACE1 Deficiency Causes Abnormal Neuronal Clustering in the Dentate Gyrus. *Stem cell reports*, 9(1), 217.