

# Specification

---

Item number: 1NP8

anti-Glial Fibrillary Acidic Protein mouse monoclonal, GF 12.24

**50 µg/ml, monoclonal, affinity purified**

CAS No.:

print date:

01.01.2026

formula:

density: ~1

storage temperature: +4 °C

molecular weight:

---

<b>Purification</b>	Affinity chromatography
<b>Clonality</b>	Monoclonal
<b>Concentration</b>	50 µg/ml
<b>Raised in</b>	Hybridoma cell culture supernatant
<b>Immunglobulin (Ig) class</b>	IgG2a
<b>Clone</b>	GF 12.24
<b>Conjugate</b>	Unconjugated
<b>Purity (SDS-PAGE)</b>	≥95 %

Immunogen: Intermediate filament cytoskeleton from cultured human glioma cells

PBS buffer, pH 7.4 with 0.09 % sodium azide and 0.5 % BSA.

Short term at 2-8 °C (+4 °C);

long term storage in aliquots at -20 °C; avoid freeze/ thaw cycles.

Manufacturer: PROGEN

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

---

**Dr. R. Niemand**

*Head of Quality Assurance*

**S. Lorsee**

*Head of Quality Management*

*This document is computer printout and has therefore not been signed by hand.*

---

**Carl Roth GmbH + Co. KG**

Schoemperlenstraße 3-5

76185 Karlsruhe

Telefon 0721/5606-0

Telefax 0721/5606-149

E-Mail: [info@carlroth.de](mailto:info@carlroth.de)

Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet