

<b>Pt. Name:</b>	حورية أحمد منصر حمادي		<b>Lab Number:</b>	1218-2026	
<b>Pt. Age:</b>	56 years.	<b>Gender:</b>	Female	<b>Received date:</b>	2026-02-21
<b>Referred By:</b>	د/ صالح المفلحي		<b>Reported date:</b>	2026-02-26	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Referred paraffin block for immunostaining of excision biopsy of posterior Fossa mass.
<b>Nature of specimen.</b>	Paraffin block for immunohistochemistry

### GROSS:

One referred paraffin block of previously submitted case coded 1084-2026.

### MICROSCOPIC:

Immunostaining was done using appropriate positive and negative controls:

- **EMA:** Diffuse perinuclear positivity in tumor cells.
- **GFAP:** Patchy cytoplasmic positivity in tumor cells.
- **IDH1:** Lost.
- **Synaptophysin:** Diffuse cytoplasmic positivity in tumor cells.
- **Ki-67** labeling index about 80%.

### DIAGNOSIS:

Posterior Fossa Mass, Excision Biopsy, immunostaining:

- **Posterior fossa ependymoma (NOS), CNS WHO Grade 3.**

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
**26-02-2026**

*Nerveen Tahoun*