

<b>Pt. Name:</b>	عثمان محمد القفله		<b>Lab Number:</b>	2377-2026	
<b>Pt. Age:</b>	4years	<b>Gender:</b>	Male	<b>Received date:</b>	2026-04-15
<b>Referred By:</b>	د/ حسن الثلاثيا		<b>Reported date:</b>	2026-04-18	

## PATHOLOGY REPORT

<b>Clinical Information.</b>	Referred block for immunistaining of previously submitted biopsy from tongue swelling (pathology number 1971-2026) diagnosed as Atypical spindle cell proliferation suspicious of rhabdomyosarcoma (on 9 April 2026).
<b>Nature of specimen.</b>	Immunohistochemistry

### GROSS:

One referred paraffin block and one Hx&E stained slides coded 1971-2026.

### MICROSCOPIC:

Immunostaining was done with appropriate positive and negative controls and revealed:

**S100:** showed scattered positivity in tumor cells.

**Demin, Myogenin, ALK-1, CD34** are negative in tumor cells.

**Ki-67** proliferation index about 10%.

### DIAGNOSIS:

Tongue lesion, biopsy and immunostaining:

- Granular cell tumor.

### COMMENT:

Complete excision of the lesion and follow up is recommended.

**Pathologist**

**Prof. Dr. Neveen Tahoun, MD, PhD**  
18-04-2026

*Nerveen Tahoun*