

Pt. Name:	محمد أحمد حسن الضبيبي	Lab Number:	1687-2026
Pt. Age:	70 years.	Gender:	Male
Received date:		Reported date:	2026-03-26
Referred By:	م / المجد		

## PATHOLOGY REPORT

Clinical Information.	Referred paraffin block for immunostaining of retroperitoneal lymph node metastases.
Nature of specimen.	Immunohistochemistry.

### GROSS:

Referred paraffin blocks of previously submitted biopsy by pathology number 1104-26.

### MICROSCOPIC:

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

- PSA & CK diffusely positive in tumor cells.
- CK7, CK20, CDX2 are negative in tumor cells.
- Synaptophysin diffusely positive.
- Ki-67 labeling index about 15%.

### DIAGNOSIS:

Retroperitoneal lymph node, biopsy and immunostaining:

- Confirmatory of metastatic psostatic adenocarcinoma with neuroendocrine differentiation.

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD  
26-03-2026

Nerveen Tahoun