| Patient Name	Mrs. MANJU AGARWAL	**Client Name**		**Specimen Received**	**12**/10/2017
Age/Sex	56/F			**Specimen Type**	FFPE Tissue
Patient ID	011710120073	**Client Code**	Home Collection	**Collection Date**	**12**/10/2017
Specimen ID	MOLQ/IHC-01/10/17	**Ref. Doctor**	Dr AMIT VERMA	**Report Date**	**23**/10/2017

IMMUNOHISTOCHEMISTRY REPORT

IHC MARKER

POSITIVE FOR ANDROGEN RECEPTOR EXPRESSION (AR)
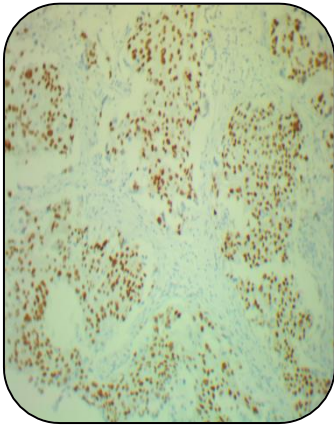
IHC; 10X magnification
S- 4525/14E
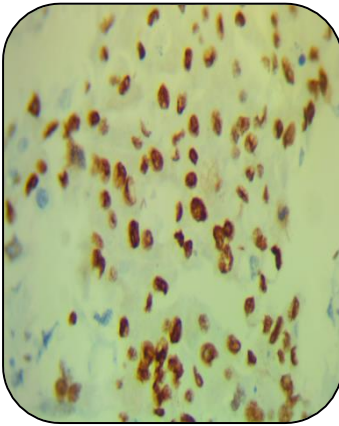
IHC; 40X magnification
S- 4525/14E
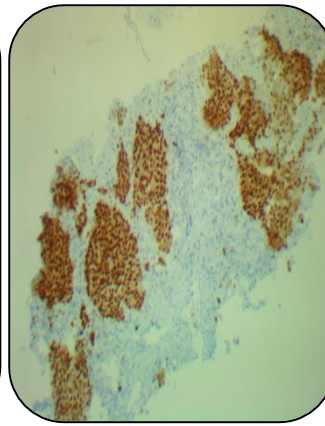
IHC; 10X magnification
S- 4862/17

IHC; 40X magnification
S- 4862/17

SPECIMEN
FFPE BLOCK – S- 4562/14E & S- 4862/17

CLINICAL INFORMATION
LUNG CORE BIOPSY (S-4862/17)

MICROSCOPY
Block S-4525/14E: 75% tumor positive for nuclear staining for Androgen Receptor with the intensity level of 3 (Strong) **.**
Block S-4862/17: 85% tumor positive for nuclear staining for Androgen Receptor with the intensity level of 3 (Strong) **.**

SCORING METHOD - Semi-quantitative H-score method.
The H-score is given as the sum of the percent staining multiplied by an ordinal value corresponding to the intensity level (0=none, 1=weak, 2=moderate and 3=strong). With four intensity levels, the resulting score ranges from 0 (no staining in the tumor) to 300 (diffuse strong staining of the tumor).
An immunohistochemical H-score >40 was considered as a positive result.

RESULT
H-SCORE >40

REFERENCE
Leo A Niemeier et al., *Modern Pathology* (2010) **23,** 205–212

Report generated at MolQ Laboratory, Gurgaon

Gulshan Yadav, MD
Consultant Pathologist