

## **In Search for Biomarkers and Potential Drug Targets for Uterine Serous Endometrial Cancer.**

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**Table S1.** List of Antibodies used in immunohistochemistry including specifics about antigen retrieval, working dilution and incubation.

<b>Antigen</b>	<b>Source</b>	<b>Clone</b>	<b>Antigen retrieval</b>	<b>Working dilution</b>	<b>Incubation</b>
Aurora A	Abcam	Polyclonal	High 20 min	1:200	4°C, ON
p(T288)Aurora A	Abcam	Polyclonal	High 20 min	1:200	4°C, ON
BRCA1	Calbiochem	MS110	Low 15 min	1:50	4°C, ON
CHK1	Abcam	Polyclonal	High 20 min	1:250	4°C, ON
CIP2A	Novusbio	Polyclonal	High 20 min	1:100	4°C, ON
Cyclin B1	Abcam	Y106	Low 20 min	1:200	4°C, ON
Cyclin E	SantaCruz	HE12	Low 20 min	1:50	4°C, ON
FBXW7	Abnova	3D1	Low 15 min	1:50	37°C, 1 h
E2F-1	SantaCruz	KH95	High 20 min	1:50	4°C, ON
p(S364)E2F-1	Abcam	Polyclonal	Low 15 min	1:800	4°C, ON
FOXM1	ThermoFisher	Polyclonal	High 20 min	1:750	4°C ON
p(S9)GSK3 $\beta$	Abcam	EPR2286Y	Low 20 min	1:100	4°C, ON
PLK1	Cell Signal	208G4	High 20 min	1:50	4°C, ON
p(T210)PLK1	Abcam	EPNCIR167	Low 15 min	1:6000	RT, 0.5h
PPP2R1B	Novusbio	Polyclonal	Low 20 min	1:100	4°C, ON
P73	Abcam	EP436Y	High 20 min	1:200	4°C, ON
RAD51	ThermoFisher	3C10	High 30 min	1:100	37°C, 1 h

ON=overnight; RT=room temperature