**Supplementary Table 2. Antibodies used in WB, IHC, and IF**

|  |  |
| --- | --- |
| **Antibody name** | **Company** |
| anti-β-tubulin | Invitrogen |
| anti-ACTIN | Abcam |
| anti-ARID1A (WB) | Cell Signaling Technology |
| anti-Arid1a (IHC) | Abcam |
| anti-Pten | Abcam |
| anti-MYC | Cell Signaling Technology |
| anti-phospho-histone H2A.X (Ser139; WB, IF) | Cell Signaling Technology |
| anti-cleaved-PARP | Cell Signaling Technology |

Antibodies diluted according to the instructions provided by the manufacturer. WB, western blot.