**Tissue immunostaining of candidate prognostic proteins in metastatic and non-metastatic prostate cancer**

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**Table 3** Analysis of PTEN and AKT immunostaining in the metastatic group by the crosses methodology

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PTEN** | | | |  | **AKT** | | | |
|  | **Tumor staining** | | **Adjacent non-tumor staining** | |  | **Tumor staining** | | **Adjacent non-tumor staining** | |
| **Patients** | **Cytoplasm** | **Nucleus** | **Cytoplasm** | **Nucleus** |  | **Cytoplasm** | **Nucleus** | **Cytoplasm** | **Nucleus** |
| PT024 | 0 | 0 | 0 | 0 |  | + | 0 | 0 | 0 |
| PT129 | + | 0 | - | - |  | + | 0 | - | - |
| PT140 | 0 | 0 | 0 | + |  | + | + | + | + |
| PT163 | + | 0 | + | 0 |  | + | 0 | + | 0 |
| PT202 | 0 | 0 | 0 | 0 |  | 0 | 0 | + | 0 |
| PT249 | + | 0 | 0 | 0 |  | + | + | 0 | 0 |
| PT269 | - | - | - | - |  | - | - | - | - |
| PT280 | 0 | ++ | 0 | + |  | + | ++ | + | + |
| PT284 | ++ | 0 | ++ | 0 |  | ++ | + | ++ | 0 |
| PT287 | + | 0 | + | 0 |  | + | 0 | + | 0 |
| PT295 | + | ++ | + | + |  | + | ++ | + | + |
| PT326 | 0 | + | 0 | + |  | + | ++ | + | ++ |
| PT333 | 0 | ++ | 0 | ++ |  | + | ++ | 0 | ++ |
| PT338 | 0 | 0 | 0 | 0 |  | ++ | + | + | + |
| PT361 | + | + | 0 | 0 |  | + | ++ | 0 | + |
| PT377 | + | + | + | + |  | + | + | + | + |
| PT385 | + | 0 | 0 | 0 |  | + | 0 | + | 0 |

The immunostaining are presented as follow: (0) no staining; (+) weak staining; (++) intermediary staining; (+++) strong staining e (-) no data.