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**Supplementary Figure 2. Representative images of dual immunohistochemistry for PD-1 and PD-L1.**

Standard light microscopic images are presented demonstrating the presence of Merkel cell carcinoma and the surrounding immune microenvironment (hematoxylin and eosin-stained, top panel). As expected, the MCC cells strongly express pan-cytokeratins with characteristic perinuclear dot-like expression (middle panel). Dual immunohistochemistry was performed for PD1 and PD-L1 (lower panel) demonstrating tumoral PD-L1 expression at the periphery and PD-1 expression by lymphocytes in close proximity, within 20 microns. This particular case was assessed as >5% PD-L1 positive and PD-1 positive.