Fig. MCV and TSV-specific Th-cell responses in a MCC tumor patient

Clinical information of MCC patient

Age, sex and location of tumor: 48 years, male, trunk
Stage of MCC: T3N1aM0; tumor >5cm with nodal metastasis detected in sentinel node biopsy (AJCC staging system)¹
MCV and TSV serostatus: Pos (MCV), Neg (TSV)
MCV and TSV DNA status: In Blood- MCV (Neg), TSV (Neg)
In Tumor- MCV (Pos), TSV (Neg)
Treatments: Radical surgery with 2 cm marginal, sentinel node biopsy followed by complete lymph node dissection, and post operative radiotherapy
Other information: Patient is alive, follow up time one year.

Immunostaining and histology
Histology consistent with MCC confirmed by immunohistochemistry:
Pansytokeratin +
CK20 +
BCLA2 +
SYP (synaptophysin) +
ChA (chromogranin A) neg
TTF-1 (thyroid transcriptase factor 1) neg

References