

Figure S1 (related to Figure 1): Identification of neoplastic glial precursor like cells in human primary gliomas and GBM-derived cell lines

(A) Table summarizing the percentage of single and co-expression of CD133, Sox2, A2B5, Olig2, Ki67 and survivin markers, using both flow cytometry and immunocytochemical based techniques, in primary glioblastoma and GBM-derived cell lines in vitro. (B) Representative micrograph of human glioblastoma, immunostained for Olig2 (green) and the proliferative marker Ki67 (red) in situ. The yellow arrow indicates co-localization of both proteins. Scale bar = 100µm. (C) Table showing the percentage of Olig2 and Ki67⁺ cells in the entire population (mean±SEM). Olig2⁺Ki67⁺ indicates the percentage of double-positive cells in the whole population. Olig2⁺ in Ki67⁺ cells indicates the percentage of double-positive cells among Ki67⁺ cells. Ki67⁺ in Olig2⁺ cells indicated the percentage of double-positive cells among Olig2⁺ cells. *OLG: Oligodendroglioma; OLG-AST: Oligo-astrocytoma; AST: Astrocytoma; GBM: Glioblastoma.*