



Supplemental Figure 1. Validation of the anti- GD2 antibody used for flow cytometry. From the gangliosides plotted (see orcinol staining) only GD2 was recognized (besides of an unknown impurity obtained from the commercial GD2 standard, which is labelled with a question mark.). Neither the biosynthetic precursor of GD2, namely GD3, nor the related monosialylated GM2, nor the biosynthetic downstream product GD1a were recognized by the anti-GD2 antibody.