

Figure 1-figure supplement 1- source data 1. Original blots corresponding to Figure 1-figure supplement 1, panel C. POLK-HRP and Beta actin blots, including molecular weight markers (Dual Color Standards; Bio-Rad, Cat. #1610374), from whole-cell lysates of mouse primary cortical neurons treated with four individual shPolk lentiviruses.

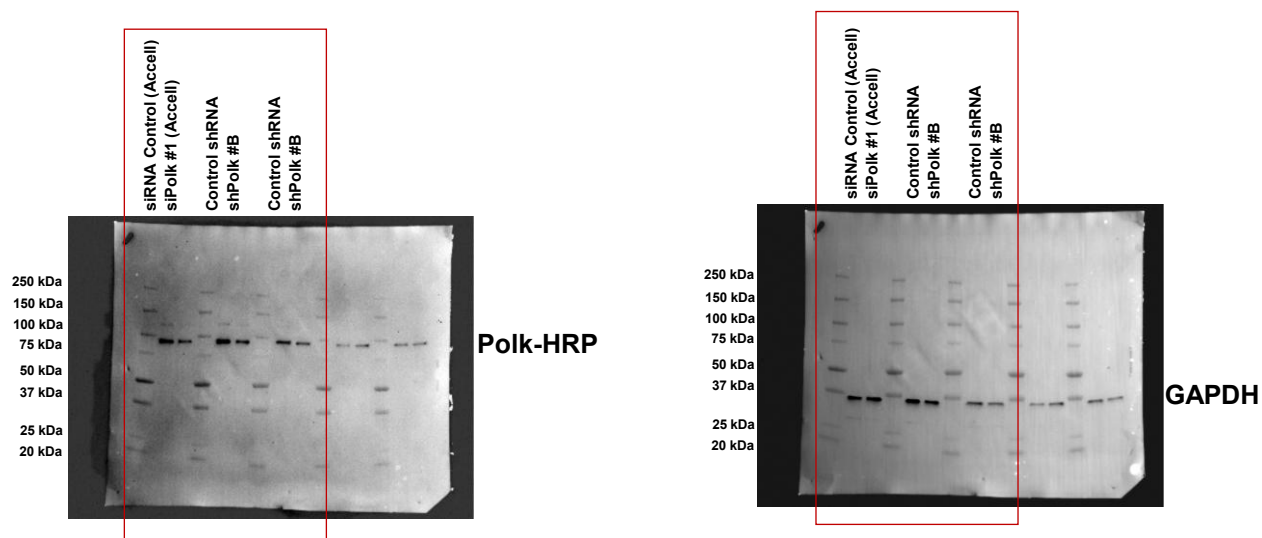
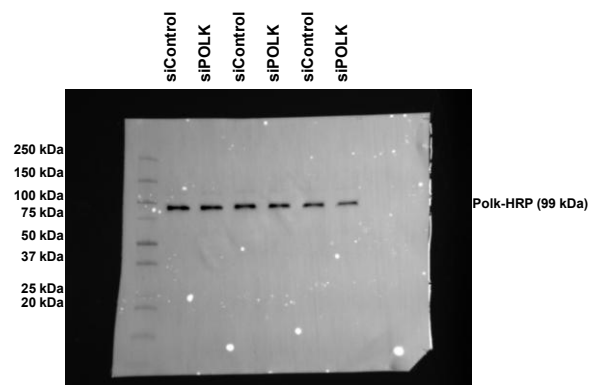
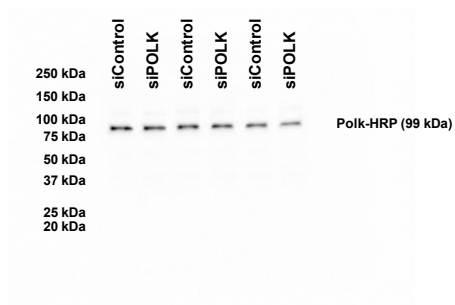


Figure 1-figure supplement 1- source data 1. Original blots corresponding to Figure 1-figure supplement 1, panel D. POLK-HRP and GAPDH blots, including molecular weight markers (Dual Color Standards; Bio-Rad, Cat. #1610374), from whole-cell lysates of mouse Neuro-2A cells treated with either siPolk or shPolk lentivirus.

Low Exposure blots



High Exposure blots

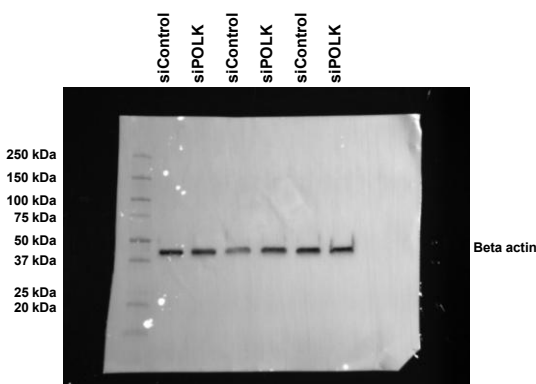
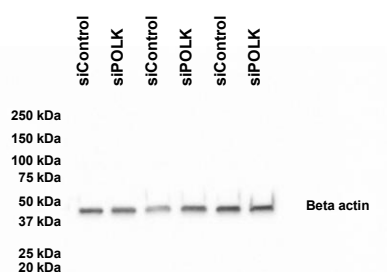
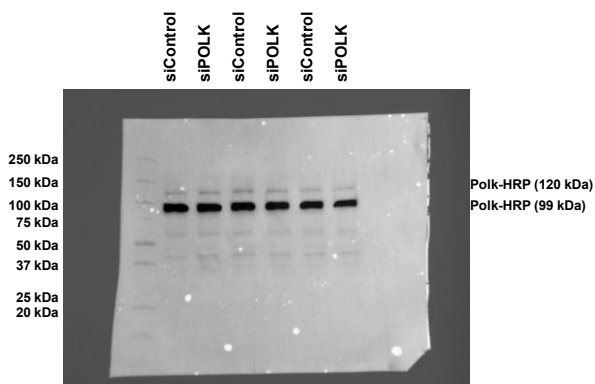
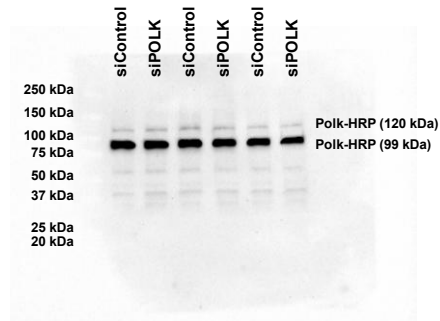


Figure 1-figure supplement 1- source data 1. Original blots corresponding to Figure 1-figure supplement 1, panel E. POLK-HRP (high- and low-exposure blots) and β -actin blots, including molecular weight markers (Dual Color Standards; Bio-Rad, Cat. #1610374), from whole-cell lysates of 4T1 cells treated with siControl and siPolk.

Mouse whole brain without cerebellum samples

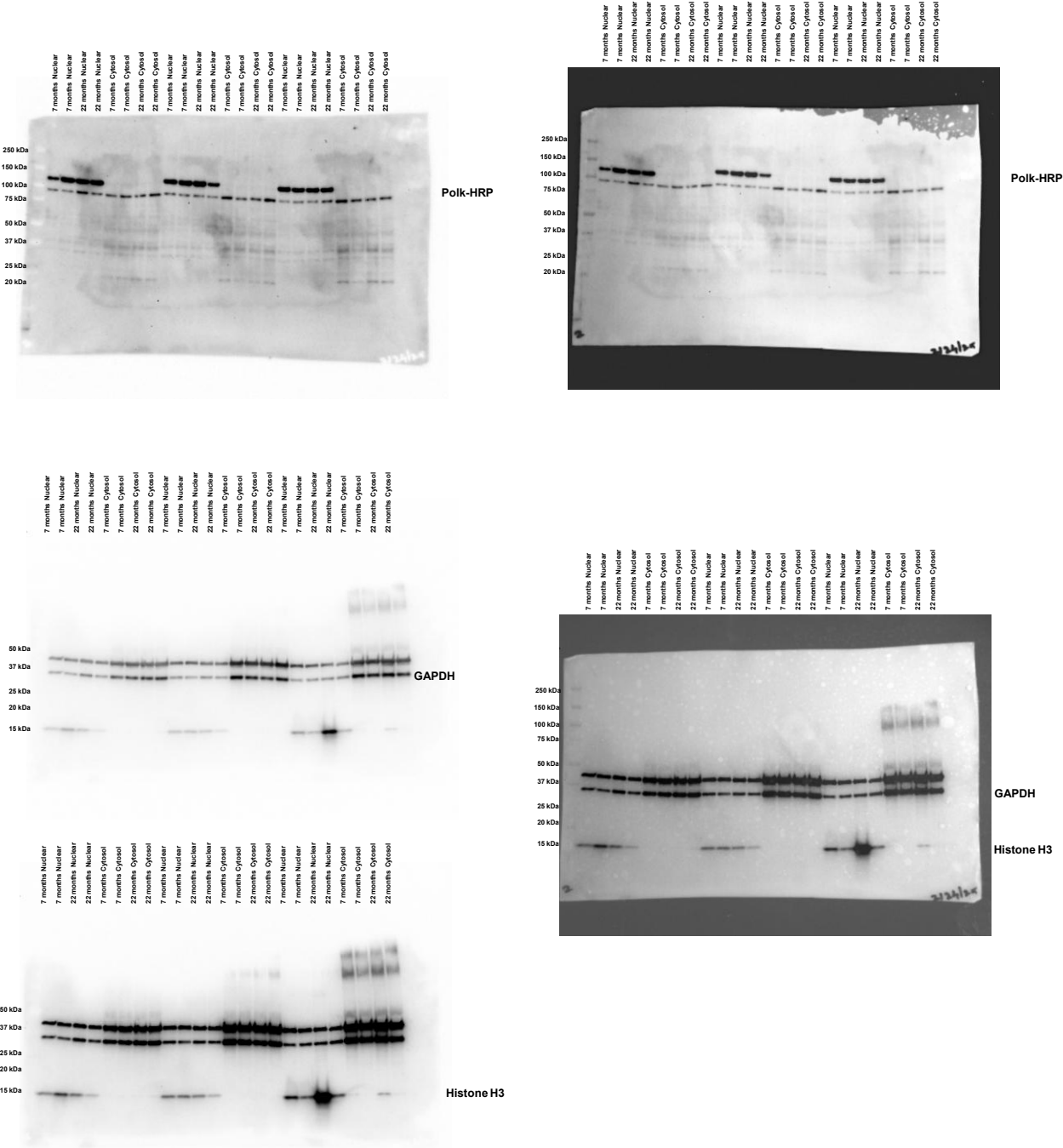


Figure 1-figure supplement 1- source data 1. Original blots corresponding to Figure 1-figure supplement 1, panel G. POLK–HRP, GAPDH, and histone H3 blots, including molecular weight markers (Dual Color Standards; Bio-Rad, Cat. #1610374), from nuclear and cytosolic fractions of whole mouse brain samples (cerebellum excluded).