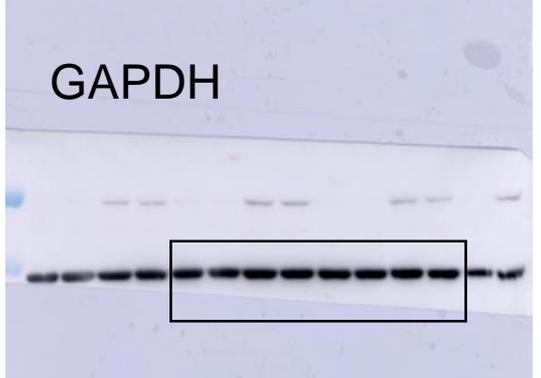
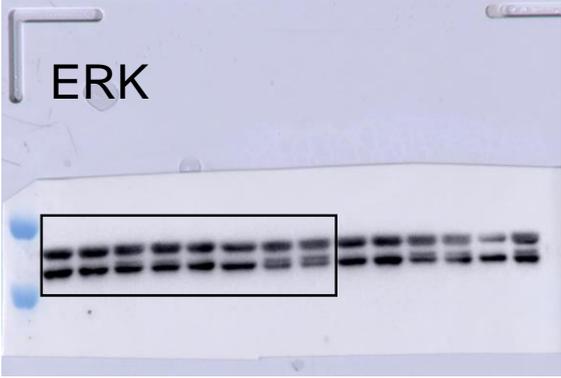
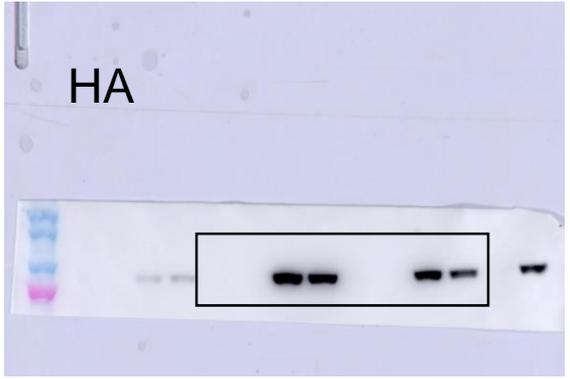
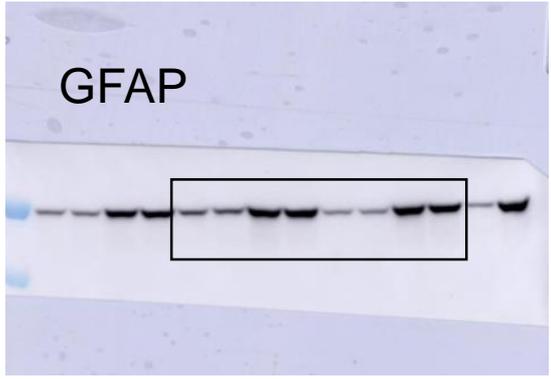
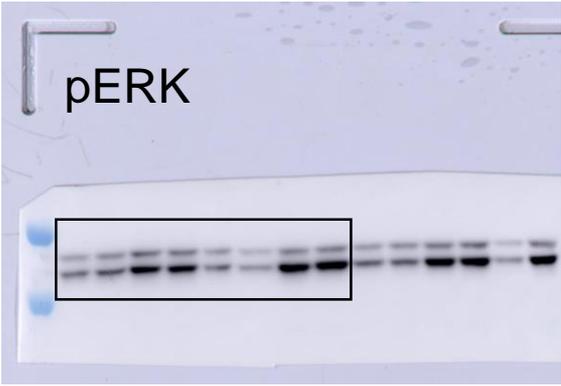


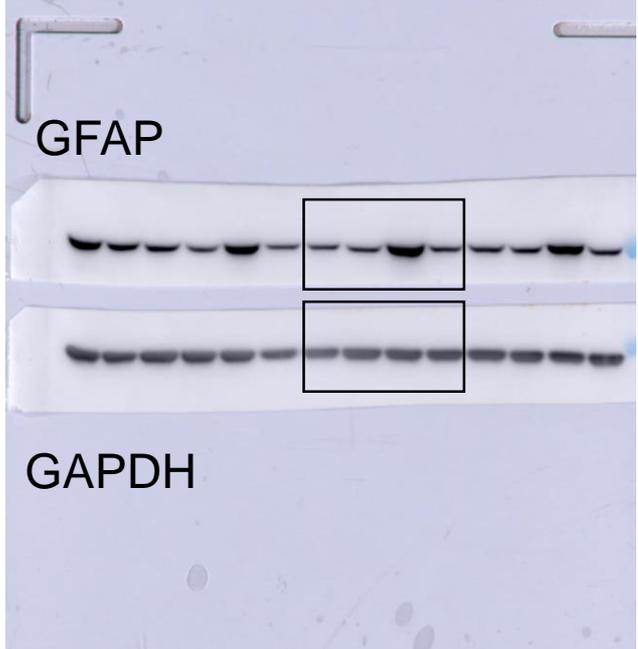
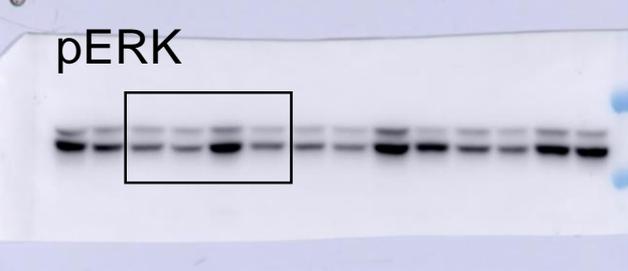
Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Figure 4L



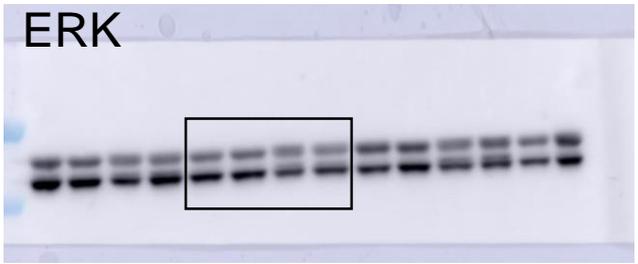
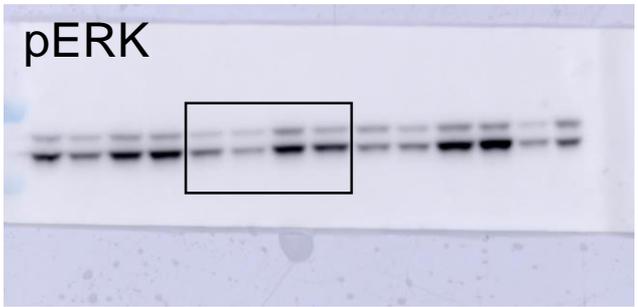
Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Figure 5B



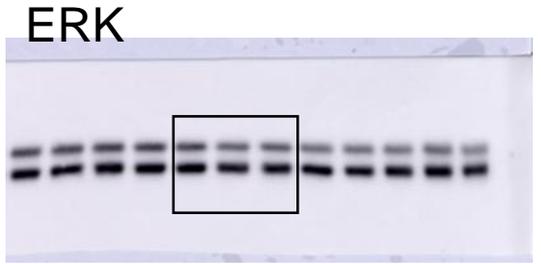
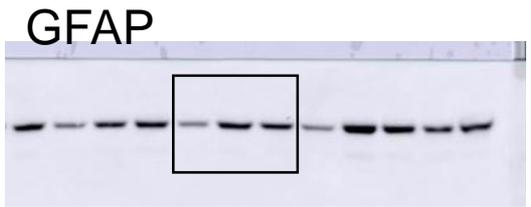
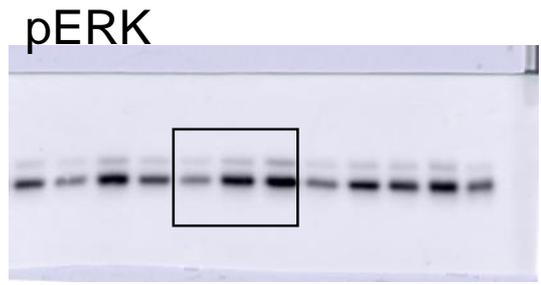
Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Figure 6B



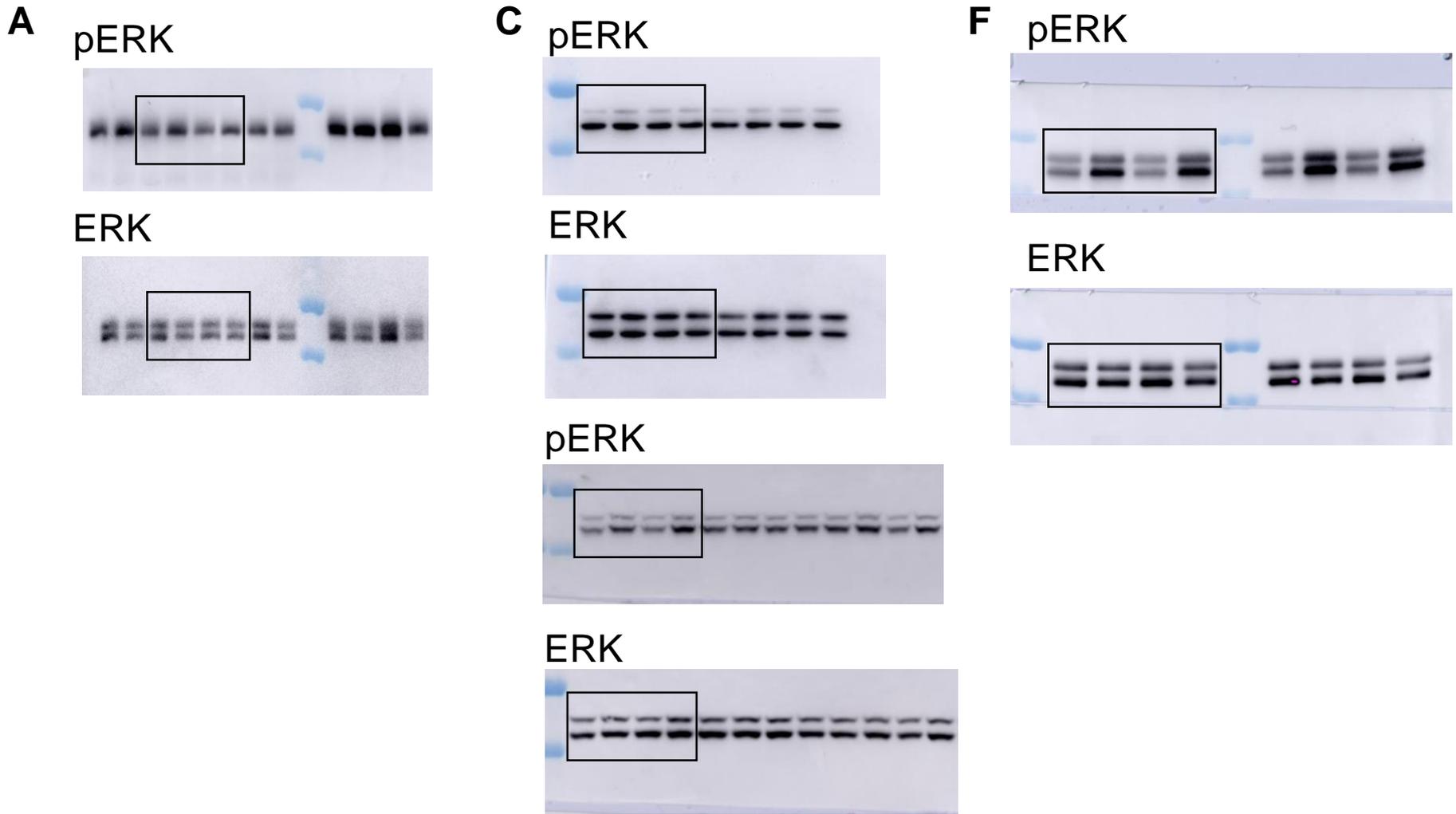
Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Figure 7B



Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Supplemental figure 3, A-F

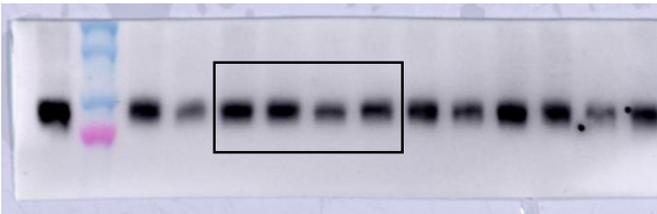


Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

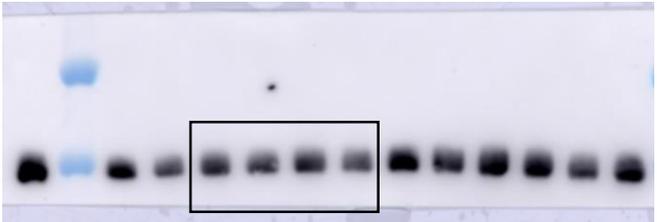
Full blot images for Supplemental figure 5, G and I

G

BRAF

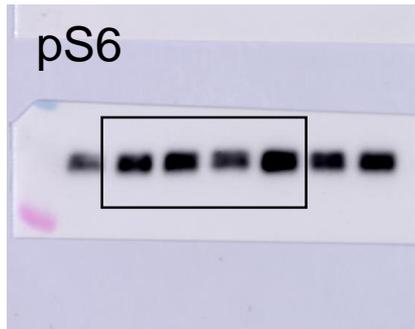


GAPDH

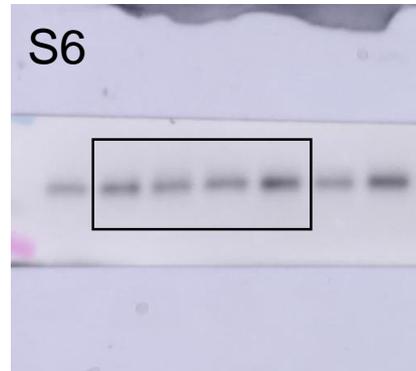


I

pS6

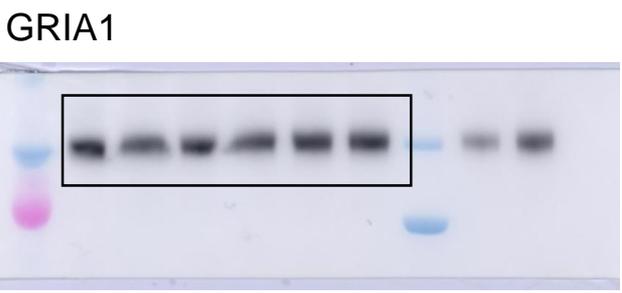
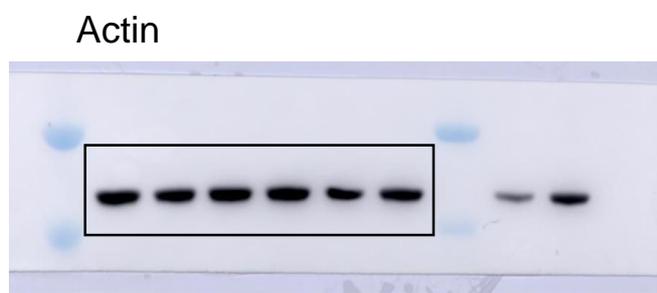
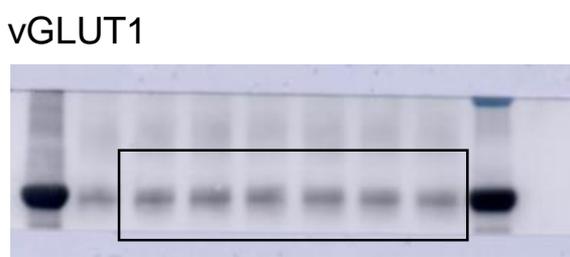
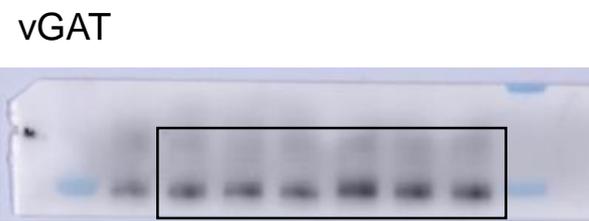
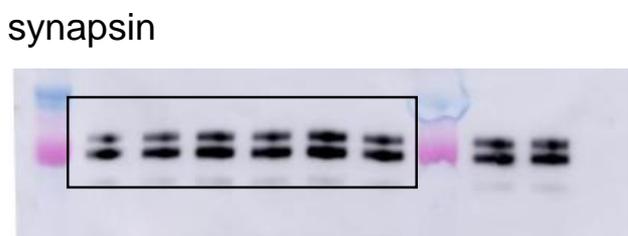


S6



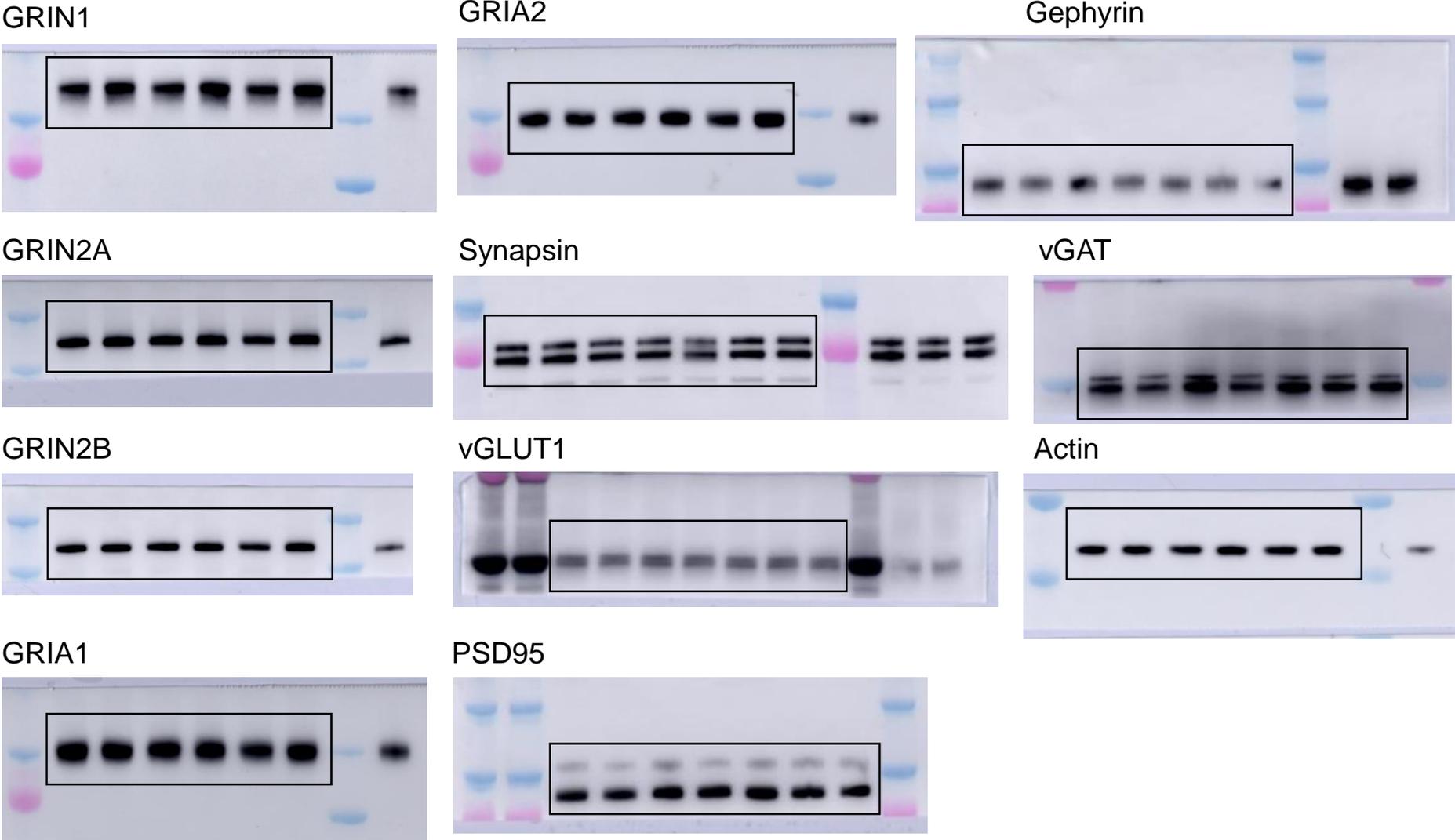
Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Supplemental figure 7A



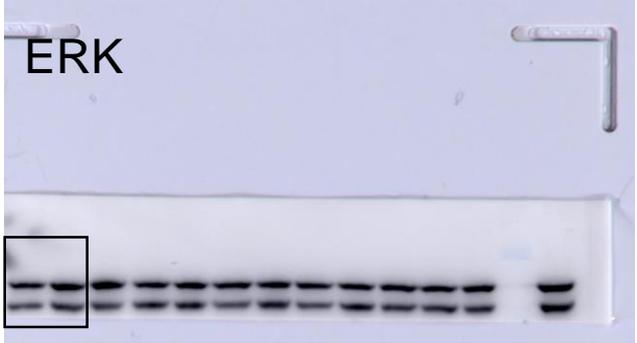
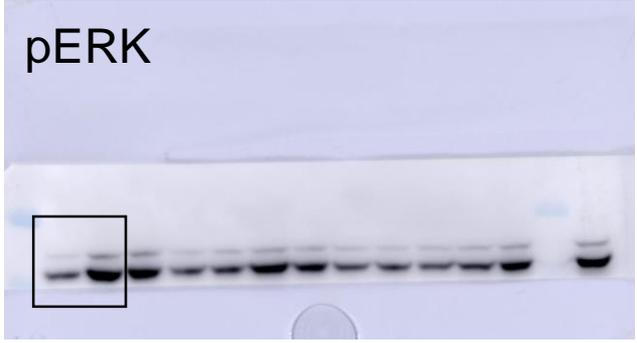
Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Supplemental figure 7B



Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Supplemental figure 10F



Aberrant ERK signaling in astrocytes impairs learning and memory in *BRAF* mutant mouse models of RASopathy

Full blot images for Supplemental figure 23B

