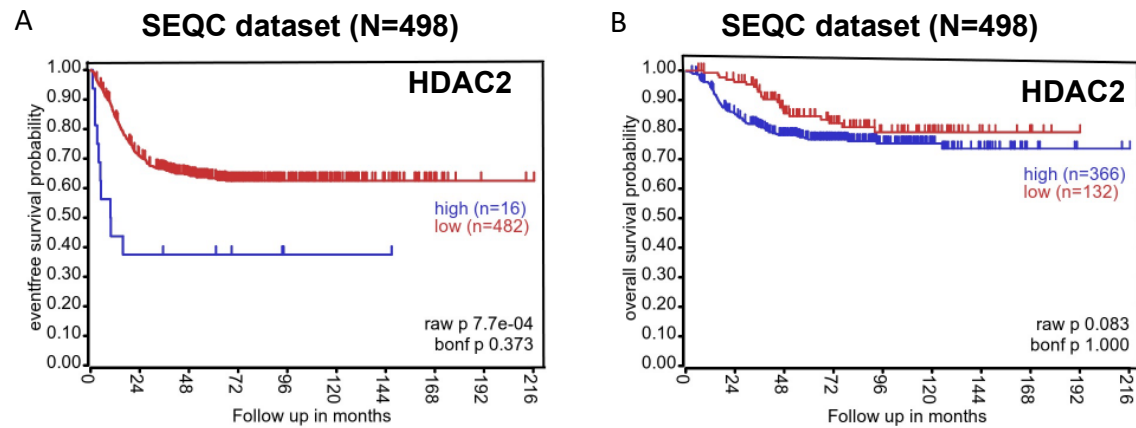
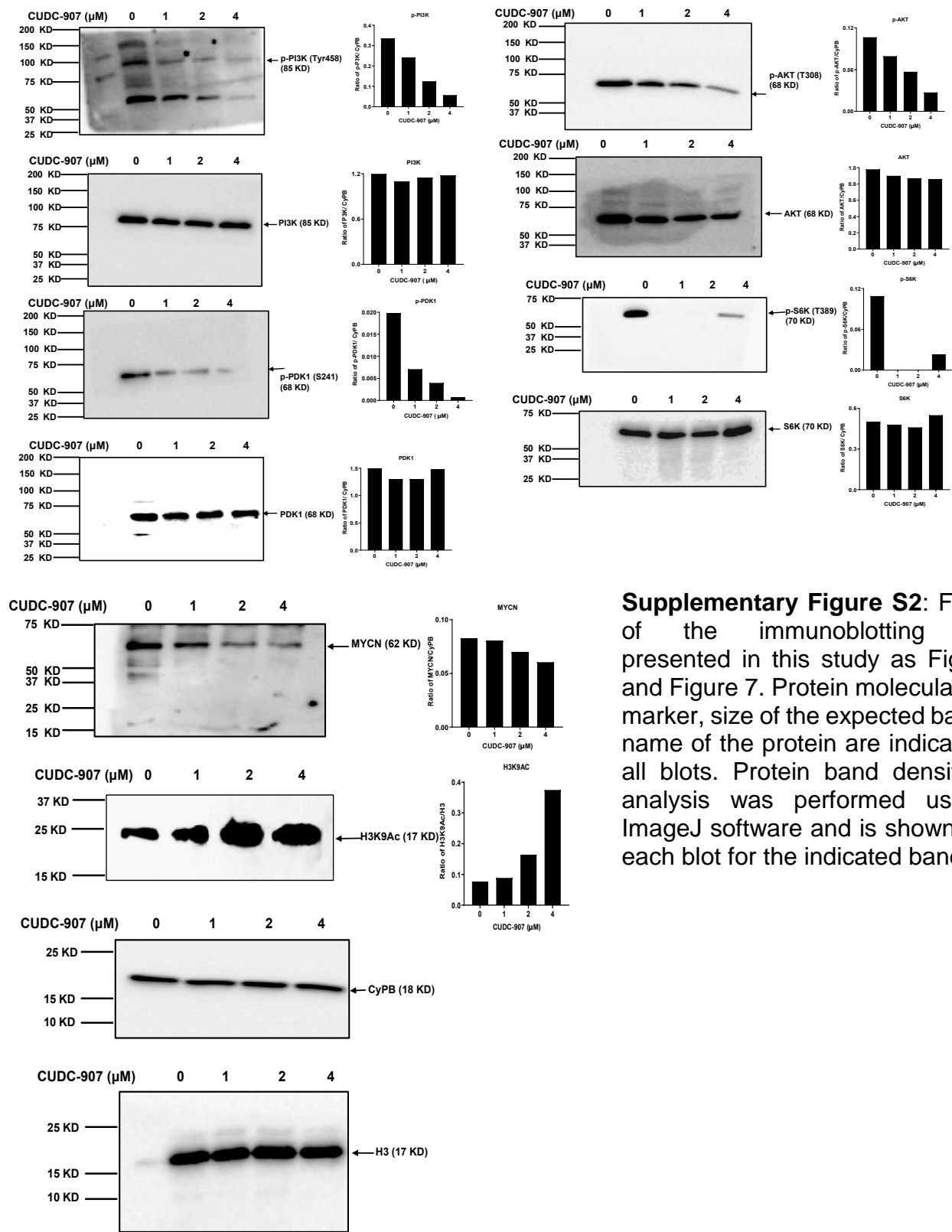


## Supplementary Figure S1



**Supplementary Figure S1: *HDAC2* expression correlates with poor overall and event-free survival of NB patients.** Kaplan-Meier analysis of *HDAC2* gene expression showing (A) event-free and (B) overall survival probability of NB patients' survival in SEQC dataset of 498 patients.

Supplementary Figure S2:



**Supplementary Figure S2:** Full blots of the immunoblotting results presented in this study as Figure 6B and Figure 7. Protein molecular weight marker, size of the expected band, and name of the protein are indicated with all blots. Protein band densitometric analysis was performed using the ImageJ software and is shown next to each blot for the indicated band.

**Supplementary Table 1: RT-qPCR primers used in this study**

<b>Gene</b>	<b>Forward primer (5'-3')</b>	<b>Reverse primer (5'-3')</b>
<i>PIK3C2A</i>	CTGCCTGCGACAGATGAGTG	TCCGATTACCAAGTGCTCTTTC
<i>AKT1</i>	GCACAAACGAGGGGAGTACA	AAGGTCCGTTCGATGACAGT
<i>TBK1</i>	CTTGCACTCTTTCTCGGGGT	CTGGTCAAAACCCCAACACT
<i>MTOR</i>	TCTTGGCCATAGCTAGCCTC	CAACTAGGTCATTGGAGGGG
<i>HDAC1</i>	CGCCCTCACAAAGCCAATG	CTGCTTGCTGTACTCCGACA
<i>HDAC2</i>	ATGGCGTACAGTCAAGGAGG	TGCGGATTCTATGAGGCTTCA
<i>MYCN</i>	ACCCTGAGCGATTCAGATGA	CCACAGTGACCACGTCGATT
<i>GAPDH</i>	CACCATCTTCCAGGAGCGAG	TGATGACCCTTTTGGCTCCC