

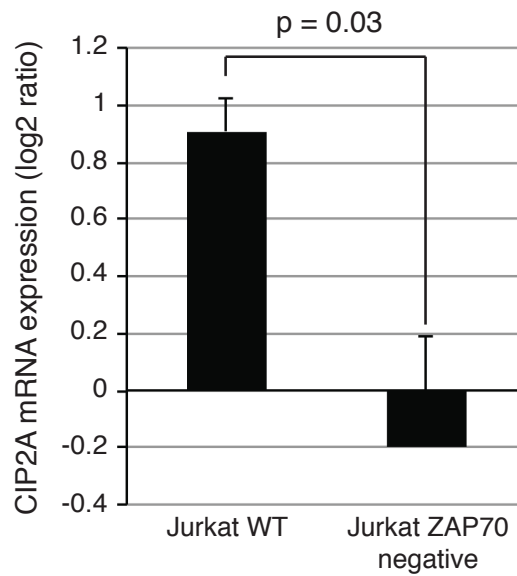
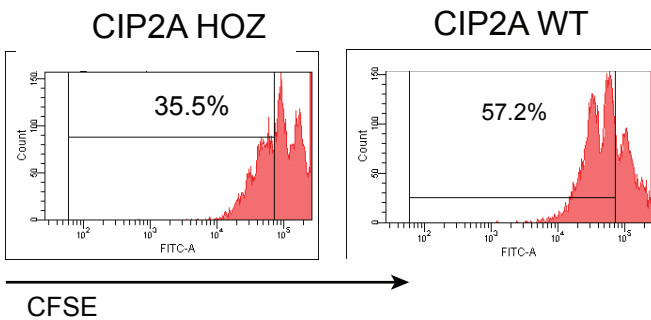
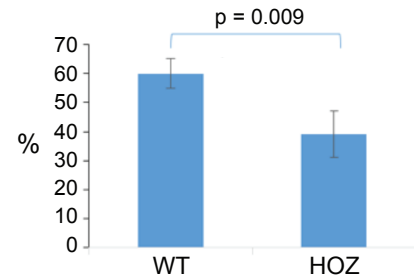
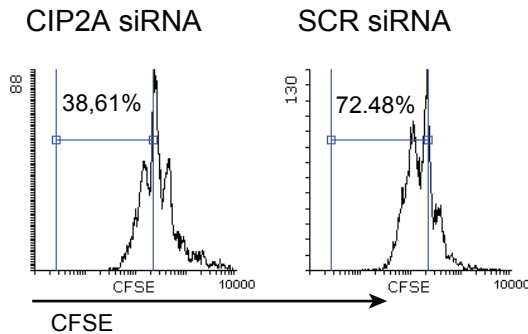
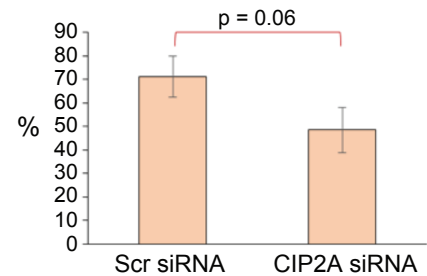
A**B****C****D****E**

Figure S4: CIP2A expression is induced during T cell activation and modulates this activation

(A) CIP2A mRNA expression from WT or ZAP70 negative Jurkat T cells.

(B) Representative CFSE dilution by CD4⁺CD62L⁺ T cells isolated from WT or CIP2A^{HOZ} mice stimulated with anti-CD3 and anti-CD28 after 4 days of culture. (C) Quantification of three biological replicates (paired Student t-test).

(D) Representative CFSE dilution by human CD4⁺ T cells isolated from umbilical cord blood (pooled from 5-6 individuals) after nucleofection with scramble nontargeting siRNA or CIP2A siRNA. Cells were rested for 48hrs and activated with anti-CD3 and anti-CD28 after 4 days of culture. (E) Quantification of three biological replicates (paired Student t-test).