

Supplemental Information

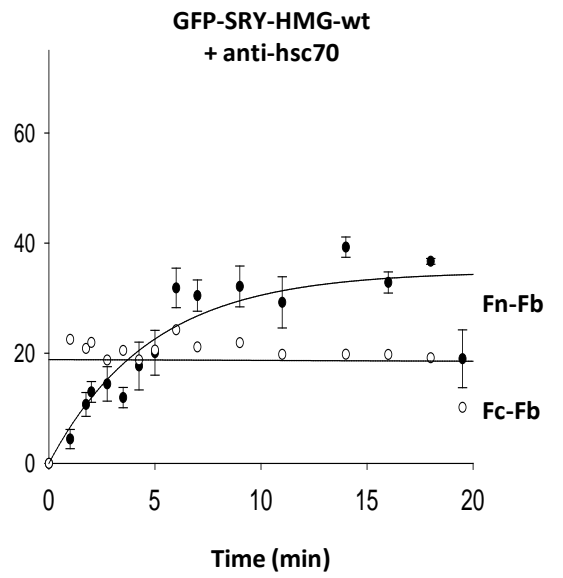
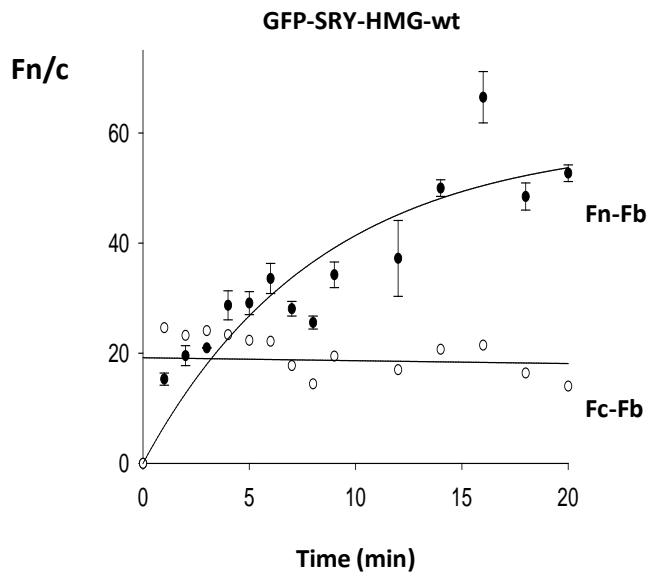
SUPPLEMENTARY FIGURE 1.

Raw data for analysis of dependence of SRY nuclear import on hsc70. Raw data for the image analysis of *in vitro* nuclear transport assays for GFP-SRY-HMG wild type (wt) in the absence and presence of hsc70 antibodies conducted in Figure 1. Results represent the mean \pm SEM from a single typical experiment of raw fluorescence values for Fn-Fb and Fc-Fb, with each data point representing > 3 separate measurements. Curves were fitted (3 parameter sigmoidal) using the SigmaPlot software.

SUPPLEMENTARY FIGURE 2.

Raw data for densitometric analysis of hsc70 binding to the SRY/CaM complex in Ca²⁺-dependent fashion. Raw data for the densitometric analysis of immunoprecipitation assays conducted in Figure 3B to calculate the amount of hsc70 bound relative to GFP in the absence and presence of Ca²⁺ for GFP fusion proteins, as indicated.

Supplementary Figure 1



Supplementary Figure 2

