Figure S4  

Generation of siRNA stable clones  

(A) Stable clones of HL-60 cells that harbor control- (lanes 1 & 2) or NPM-targeting (lanes 3 & 4) siRNA were examined for NPM expression by immunoblotting. The same blot was simultaneously probed for the expression of actin, which was used as internal control.  

(B) Stable clones of HL-60 cells that harbor control- (lanes 1 & 2) or AP-2α-targeting (lanes 3 & 4) siRNA were examined for mRNA expression by RT-PCR. Expression of β-actin was used as internal control.

Figure S5  

PCR analysis of the ChIP experiments presented in Figure 3C. Chromatin was prepared from the control (lanes 1, 3), AP-2αRNAi (lane 2), or NPMRNAi (lane 4) cells. ChIP was done to probe for the NPM and p120 promoter DNA fragment in the NPM (lanes 1 & 2) or AP-2α (lanes 3 & 4) immunocomplexes.