**Supplementary figure legend**

**Figure S1 Chip-on-chip A.** In order to validate the M231 lysis, we determined the presence of DNA in both the cytosol and the nucleus of these cells. DNA was only visualized at the nuclear level.Cf: cytoplasmic fraction; Nf: nuclear fraction. **B.** To make BIK-DNA more efficient, the genetic material was fragmented: ~200-1000bp, using 8U of the MNase. NC: negative control (reaction without the MNase). **C.** The Chromatin immunoprecipitated with BIK was amplified using the WGA kit. SA: sample; Ctrl (-): the chromatin amplification was performed with the cytoplasmic fraction; Ctrl (+): the amplification was performed with a DNA included in the kit. **D.** The amplified chromatin was digested with DNAseI to obtain fragments of ~100bp.

