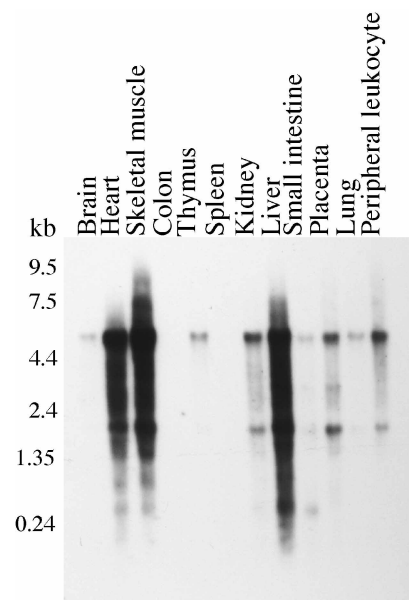




IDN3/BX538138-overlap

Supplementary Figure 3. Northern Blot Analysis of *NIPBL*. Analysis of *NIPBL* expression in adult and fetal tissues. Probes from *BX538178*-specific (*NIPBL* exons 2 and 3), *IDN3* specific (*NIPBL* exons 46 and 47), and the overlap region of these 2 transcripts (*NIPBL* exon 10) were used giving identical results (not all data shown). An ~ 6 Kb and 1.9 Kb transcript were seen on all blots. Expression was ubiquitous however much lower levels of expression were seen in brain, colon and spleen, and high levels of expression seen in heart, skeletal muscle and liver.