

**Staining of intracellular triglycerides in fat depot-specific immortalized murine cell lines in course of differentiation using AdipoRed™ reagent. A**, **C**, **E**, and **G** show images of inguinal and **B**, **D**, **F**, and **H** epididymal cells. Bright field pictures were taken of undifferentiated cells (**A** and **B**, 20 X magnification) and fluorescence microscopy images of differentiating cells (**C-H**, 20 X magnification, FITC channel; exposure time of 1000 ms). Shown are representative pictures from two independent experiments. White ruler in right corner shows 100 μm.