The images depict the effects of lbx2-MO and lbx2-mRNA on slow muscle and muscle pioneer cells. The graphs show changes in thickness and length of slow fibers at 24 and 48 hours post fertilization (hpf). The bar chart illustrates the number of slow muscle and muscle pioneer cells per somite for control (ctrl), lbx2-MO, and lbx2-mRNA treatments.