



Figure S6. Effect of dexmedetomidine and midazolam on cleaved caspase 8 expression of A549 and H4 cells. Representative images and quantification of immunofluorescence staining of cleaved caspase 8⁺ cells after 24 h treatment with 1 nM dexmedetomidine of A549 (A) and H4 (B) cells or 400 μ M midazolam treatment of A549 (C) and H4 cells (D). Data are presented as mean \pm SD. * $P < 0.01$ versus V. $n = 6$ independent experiments. Scale bar: $\times 20$ magnification, 50 μ m.