



Hoechst

This fluorescence microscopy image displays a dense population of cells with their nuclei stained in bright blue. The staining is uniform across the field of view, indicating a high density of cells. A small white scale bar is visible in the bottom right corner.



α -SMA

This fluorescence microscopy image shows the same field of cells as the top panel, but with α -SMA protein staining in magenta. The staining highlights the cytoskeleton and is particularly prominent in the central and right portions of the image. A small white scale bar is visible in the bottom right corner.