Representative confocal micrographs depicting the presence of centrosome amplification in ovarian cancer cells (Kuramochi) in interphase (left; dispersed centrosomes) and mitosis (right; pseudo bipolar). Centrosomes and microtubules were visualized by immunostaining for \( \gamma \)-tubulin (green) and \( \alpha \)-tubulin, respectively, and DNA was stained with DAPI (blue). Images taken with a Zeiss LSM 700 confocal microscope.

Credit: Karuna Mittal, Ritu Aneja (Georgia State University, USA)