



A novel bead-alignment device and images of a single bead traveling from a bead stocker to the microchamber. White arrow indicates the movement of the bead as it is trapped in the microchamber. Insets a and d are magnified images of the microchamber before and after capturing a single bead.

Related article: Noda, H., Kaise, M., Kohara, Y., Okano, K., and Kambara, H., "A bead-alignment device with a bead-sized microchamber on a rotating cylinder for fabrication of a miniaturized probe array", [J. Biosci. Bioeng., vol. 96, 86-88 \(2003\)](#).