## **Description of Additional Supplementary Files**

File Name: Supplementary Movie 1

Description: DIC microscopy time-lapse movie of human macrophages incubated with nanodisk lasers. The small dark object in the centre of the field of view is an individual nanodisk. A highly motile macrophage enters the field of view from the right hand side and migrates towards the centre. Upon contact with the nanodisk laser, it internalizes the laser and transports the laser away to the lower left corner of the field of view. Numbers in top right indicate time elapsed after start of time-lapse acquisition in HH:MM.