



Phagocytosis Assay Kit (IgG PE)

Product Information

Cat.No.

Kit-1997

Size

1 ea

Description

The Phagocytosis Assay Kit (IgG PE) employs latex beads coated with fluorescently-labeled rabbit IgG as a probe for the measurement of the phagocytic process in vitro. The engulfed fluorescent beads can be detected using a fluorescence microscope, allowing kinetic studies of phagocytosis at the single-cell level. In addition, the flow cytometric readout provides the advantage of visualizing perturbations in phagocytosis on the population level and, when combined with antibody staining, of specific cell types within complex populations. This kit provides enough Latex Beads-Rabbit IgG-PE Complex for up to 750 samples.

Storage

4°C

Kit Components

Latex Beads-Rabbit IgG-PE Complex: 1 vial/150 µl; 4°C Cell-Based Assay Buffer Tablet: 2 tablets;
RT Trypan Blue (10X): 1 vial/500 µl; RT