

Video Article

# Counting and Determining the Viability of Cultured Cells

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## Abstract

Determining the number of cells in culture is important in standardization of culture conditions and in performing accurate quantitation experiments. A hemacytometer is a thick glass slide with a central area designed as a counting chamber. Cell suspension is applied to a defined area and counted so cell density can be calculated.

## Video Link

The video component of this article can be found at <https://www.jove.com/video/752/>

## Protocol

The complete text protocol for this experimental approach is available in [Current Protocols in Cell Biology](#).

## Disclosures

The authors have nothing to disclose.