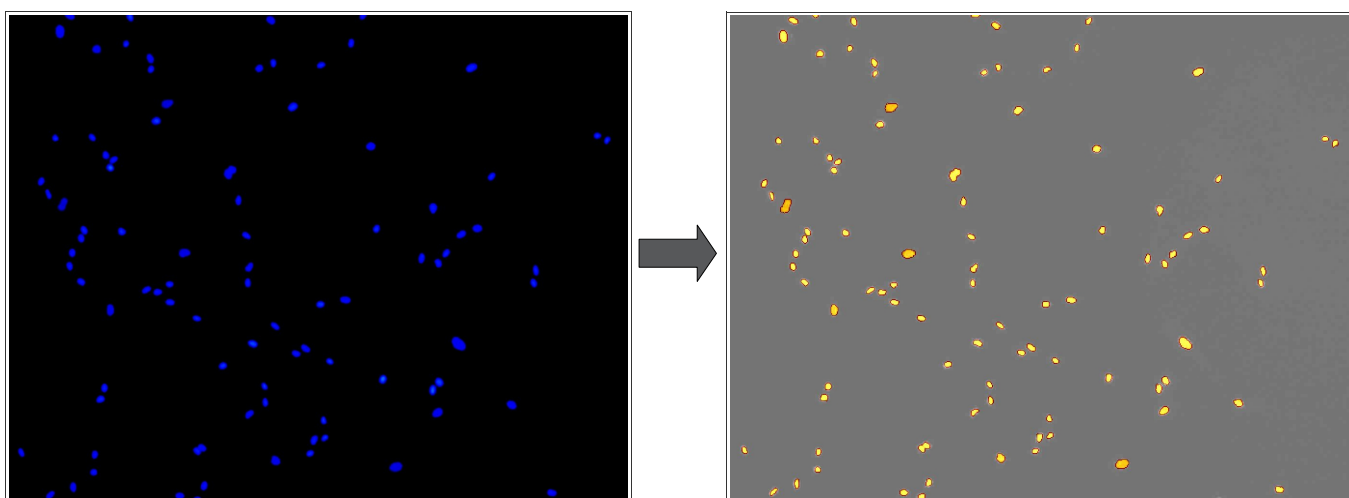


## Analysis Module Specifications

# Nuclei Counting, DAPI

**Subtype name:** Nuclei Counting, DAPI (10x/~1.3M)

**Subtype code:** SAM002-01



## Description

- Counts DAPI-stained nuclei within a cell culture
- Output value: Number of nuclei

### Technical image requirements

Format	BMP, TIF, GIF, JPEG
Colour Model	RGB
Colour Depth	24bit
Size	1300 x 1030 pixels

### Qualitative image requirements

Nuclei colour	blue
Nuclei size	$100 \leq \text{Nuclei area} \leq 700$ pixels