# APPLICATION FORM

Semmelweis University FACS Core Facility

Sony LE- SH800SFP

1089 Budapest, NET, Nagyvárad square 4.

Flow cytometry analysis □ Cell sorting □

### Ordering information

Name:

Email adress:

Phone number:

Planned date:

Planned duration (hours):

Group Leader (person who should pay):

### Sample information

Cell type:

Origin:

Description of risk (at least one week after viral infection):

Number of samples:

Estimated sample size (cell number for sorting):

Type of collection devices (5 ml, 15 ml tube or plate type):

List of fluorochrome/ fluorescent protein/ fluorescent dyes:

### Project description

### Cytometer settings

Temperature (5-37 oC):

Channels to be used:

3 lasers (488nm, 561nm, 638nm) in one beam:

FL1: 525/50

FL2: 585/30

FL3: 617/30

FL4: 665/30

FL5: 720/60

FL6: 785/60

4 lasers (405nm, 488nm, 561nm, 638nm) in one beam:

FL1: 450/50

FL2: 525/50

FL3: 600/60

FL4: 665/30

FL5: 720/60

FL6: 785/60

Alternative filters for fluorescent proteins

(please ask specifically)