

Running an IntelliPlex Assay

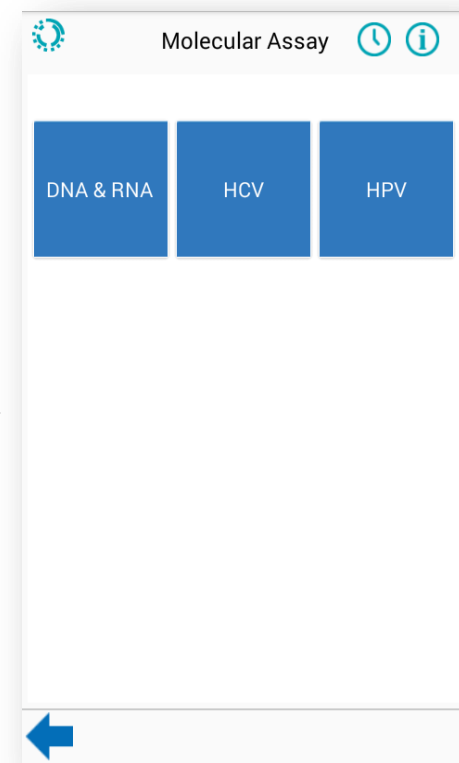
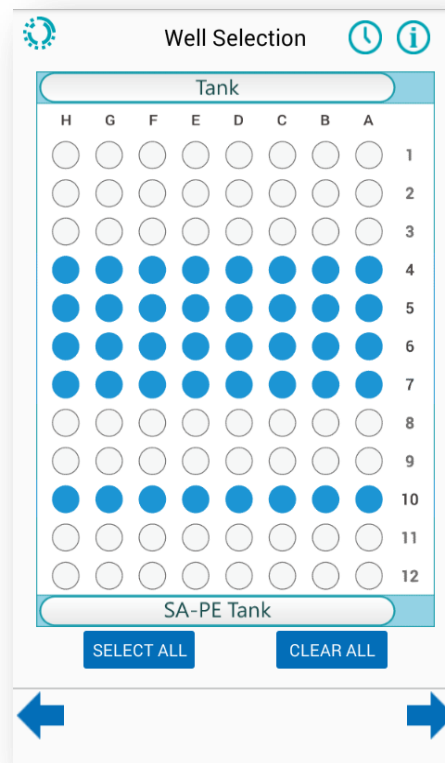
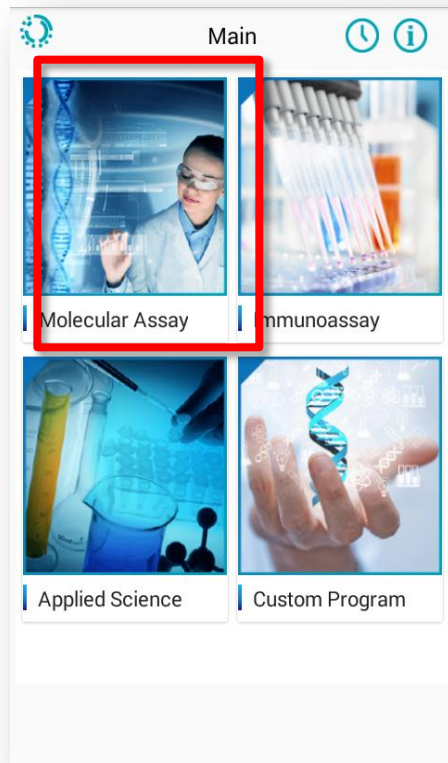


Compatible with software version 2.5.0 and newer

IntelliPlex 1000

Running an IntelliPlex Assay_P-4_V02

1. Select assay category
(select **Molecular Assay** for all IntelliPlex molecular kits)
2. Select rows
3. Select corresponding program



IntelliPlex 1000

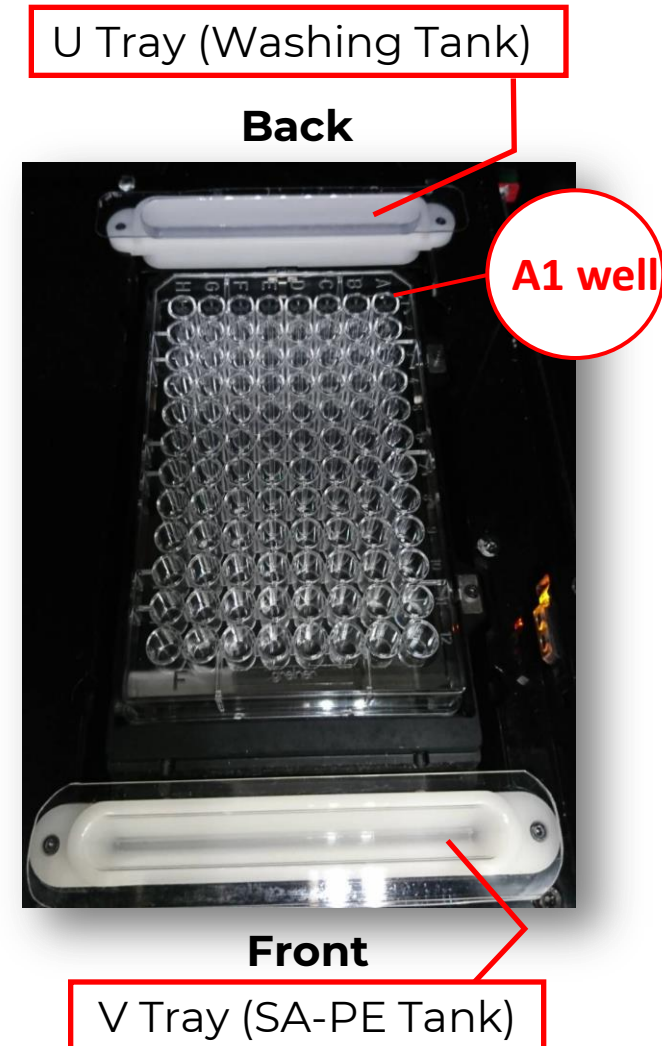
Running an IntelliPlex Assay_P-4_V02

Before running an assay, confirm the following:

- 96 well plate is in proper orientation and fully inserted into the holder
- V tray is loaded with sufficient SAPE (see next page for calculation)
- Correct rows are selected
- All assay conditions are correct
- There is sufficient wash buffer and ddH₂O to perform assay operations
- There is adequate space in waste bottle (Empty bottle is recommended)

Important!!

Do not open the door during the assay run!



SA-PE usage calculation

- Dead volume: 500 μ L
- Minimum dispense: 400 μ L for one row
- **Example:**
 - For **3** rows reaction...
 - 400 μ L x **3** rows + 500 μ L = 1.7mL (at least)

*** Add 300 μ L more if running more than 6 rows**

V Tray (SA-PE Tank)



Thank You

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