

# Membrane Potential Assay Kit (Orange Fluorescence)

Catalog # KA4077

Size 1 Kit

## Applications

GABA dose response in WSS-1 cells measured with Membrane Potential Assay Kit (Orange Fluorescence) (Cat # KA4077).

GABA dose response in WSS-1 cells measured with Membrane Potential Assay Kit (Orange Fluorescence) (Cat # KA4077).

WSS-1 cells were seeded overnight in 50,000 cells per 100 uL per well in a 96-well black wall/clear bottom costar plate. The cells were incubated with 100 ul of the MP dye-loading solution for 30 minutes at room temperature. GABA (50ul/well) was added by FlexStation (Molecular Devices) to achieve the final indicated concentrations.

## Specification

|                                      |   |
|--------------------------------------|---|
| <b>Product Description</b>           | Membrane Potential Assay Kit (Orange Fluorescence) is used for the measurement of membrane potential. |
| <b>Suitable Sample</b>               | Live Cells  |
| <b>Excitation/<br/>Emission (nm)</b> | 530/570 nm  |
| <b>Detection Method</b>              | Fluorometric  |
| <b>Instrument Platform</b>           | FDSS, FlexStation, FLIPR, NOVOSTar  |
| <b>Regulation Status</b>             | For research use only (RUO)   |
| <b>Storage Instruction</b>           | Store the kit in desiccated environment at -20°C and avoid from light.                                |

**Note**

GABA dose response in WSS-1 cells measured with Membrane Potential Assay Kit (Orange Fluorescence) (Cat # KA4077).

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## Applications

- Quantification