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

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

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Note	GABA dose response in WSS-1 cells measured with Membrane Potential Assay Kit (Orange Fluore scence) (Cat # KA4077). GABA dose response in WSS-1 cells measured with Membrane Potential Assay Kit (Orange Fluore scence) (Cat # KA4077). WSS-1 cells were seeded overnight in 50,000 cells per 100 uL per well in a 96-well black wall/clear b ottom costar plate. The cells were incubated with 100 ul of the MP dye-loading solution for 30 minute s at room temperature. GABA (50ul/well) was added by FlexStation (Molecular Devices) to achieve t he final indicated concentrations.

Applications

- Quantification

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