

Datasheet for ABIN2669204

**Propidium Iodide Solution**[Go to Product page](#)

## Overview

Quantity: 2 mL

Application: Multiplex Assay (MA)

## Product Details

Characteristics: Propidium iodide (PI) is a fluorescent dye that binds to DNA. When excited by 488nm laser light, it can be detected with in the PE/Texas Red® channel with a bandpass filter 610/10. It is commonly used in evaluation of cell viability or DNA content in cell cycle analysis by flow cytometry.

Components: Propidium Iodide Solution

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Phosphate-buffered saline, pH 7.2, containing 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Handling

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Handling Advice: Protect from prolonged exposure to light. Do not freeze.

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Storage: 4 °C

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Storage Comment: The antibody solution should be stored undiluted between 2°C and 8°C.