



Autophagy Assay Kit

Product Information

Cat.No.

Kit-0123

Product Overview

Autophagy Assay Kit is used for the measurement of autophagy.

Description

Autophagy is one of the major pathways for degradation of intracellular macromolecules in animal cells. The process of autophagy involves the sequestration of cytoplasmic materials and intracellular organelles in a membrane-bounded vacuole called autophagosome, the fusion of the autophagosome with lysosomes, and the subsequent degradation of sequestered materials.

Usage

For research use only (RUO)

Storage

Keep in freezer Avoid light Avoid repeated freeze-thaw cycles

Kit Components

Component A: 500X Autophagy Blue 50 µL Component B: Stain Buffer 25 mL Component C: Wash Buffer 100 mL

Detection method Fluorometric

Compatible Sample Types

Live Cells