abcam

Product datasheet

Phalloidin-iFluor 532 Reagent ab176755

2 References 1 图像

概述

产品名称 Phalloidin-iFluor 532试剂

样品类型 Adherent cells, Suspension cells

检测类型 Cell-based (qualitative)

产品概述 Phalloidin-iFluor 532 Reagent (ab176755) is one of a series of phalloidin conjugates that bind to

actin filaments, also known as F-actin. Phalloidin-iFluor 532 dye can be easily detected with a

fluorescent microscope at Ex/Em = 542/558 nm.

Phalloidin conjugates are convenient probes for labeling, identifying and quantifying animal or plant actin filaments in formaldehyde-fixed and permeabilized tissue sections, cell cultures or cell-free experiments. They can also be used in paraffin-embedded samples that have been de-

paraffinized.

Phalloidin binds to actin filaments much more tightly than to actin monomers, leading to a decrease in the dissociation rate of actin subunits from filaments ends, essentially stabilizing actin

filaments through the prevention of filament depolymerization.

平台 Fluorescence microscope

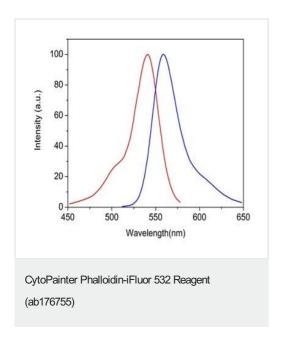
性能

存放说明 Store at -20°C. Please refer to protocols.

组 件	300 tests
Phalloidin-iFluor 532 Conjugate	1 x 300 tests

图片

1



Excitation and emission spectra of phalloidin-iFluor 532 reagent

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