

***ClearBand* 100x Phosphatase Inhibitor Cocktail**

1 ml

Cat No: PHIC1

Shipping : Ship with blue ice.

Storage : Store at -20°C.

General Information

ClearBand 100x Phosphatase Inhibitor Cocktail is formulated for efficient inhibition of endogenous phosphatases during cell lysis and protein extraction. *ClearBand* 100x Phosphatase Inhibitor Cocktail is a blend of 5 phosphatase inhibitors that can broadly inhibit acid phosphatases, alkaline phosphatases, and protein tyrosine phosphatases (PTPs).

Suitable for use in following applications;

WB, Co-IP, pull-down, IF, IHC, Flow Cytometry, kinase assay and etc.

Protocol

1. Thaw *ClearBand* 100x Phosphatase Inhibitor Cocktail on ice,
2. Immediately before cell lysis or tissue extraction, add the phosphatase inhibitor to the lysis or extraction buffer at a 1:100 (v/v) dilution to preserve protein phosphorylation during sample preparation.