

## Technical Data Sheet

**Product:** Proteomic Stabilizer PROT1, 1 Liter Size

**Catalog Number:** PROT1-1L

**Product Components:**

Proteomic Stabilizer PROT1 (size: 1000 milliliters)

Thaw/Lyse Buffer 1, 1000X Concentrate (size: 60 milliliters)

**Storage Temperature:** ROOM TEMPERATURE

**Shelf Life of Smart Tubes:** Recommend customer re-test every two (2) years

**Shelf Life of Thaw-Lyse Buffer:** 5 years as supplied

## Description

Proteomic Stabilizer PROT1 is used to preserve whole blood and cell suspensions. Because applications vary we recommend that customers re-test the activity of Proteomic Stabilizer PROT1 every two (2) years to ensure there has been no loss of activity in their specific assay.

## Suggested Companion Products

Thaw-Lyse Buffer, 1000X Concentrate

Lyse Buffer 2, 5X Concentrate

TruStain fcX from BioLegend

These products can be used with the following protocols. Contact Smart Tube, Inc. for copies of these protocols.

Protocol for using Bulk-Supplied Smart Tube Proteomic Stabilizer PROT1 to Bank Whole Blood Samples

Protocol Number: STP1TF-120101B

Protocol for Thawing and Lysing Erythrocytes in Whole Blood Samples Banked  
with Bulk-supplied Smart Tube Proteomic Stabilizer PROT1

Protocol Number: STTLTF-130528B

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ON-SITE SAMPLE PREP**

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