

PRODUCT DATA SHEET

ELISA Stabilizer and Blocking Solution**Catalog Numbers:** EL-C1-50ML, EL-C1-100ML, EL-C1-250ML**Description**

ELISA Stabilizer and Blocking Solution is designed to simultaneously block unsaturated surfaces of coated microwells and stabilize antibodies, antigens or other proteins that have been attached to the surface of microwells for use in ELISA. The stabilizer allows the user to dry and store ELISA plates for a minimum of 12 months without significant loss of signal. This buffer is aseptically filtered through a 0.2 micron filter into clean, pre-sterilized containers and is free of azide.

Application

- ELISA Stabilizer and Blocking Solution is a "ready-to-use" (1x) solution for stabilizing ELISA plates for drying down and storage prior to performing ELISA.
- After the removal of the coating solution, wash the microplate wells 2 times with 400 µL of (1x) **ELISA Wash Buffer (SKU: EL-C2)** and 1 time with 300uL of ELISA Stabilizer and Blocking Solution.
- Add 300 µL of ELISA Stabilizer and Blocking Solution to each well of the microplate. Incubate for at least 1 hour at room temperature.
- Aspirate contents of each well, can be used immediately or allow the plate to dry and store appropriately for future use.

Storage Condition

Store at 4° C. Protect from moisture and light. No special shipping conditions or precautions are required.

Bulk quantities available, please contact Customer Service.