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## 1. Description

<b>Product format</b>	25 mL Annexin V Binding Buffer (20× Stock Solution).
<b>Product size</b>	For the preparation of 500 mL Annexin V Binding Buffer.
<b>Storage</b>	Store at 2–8 °C. Do not freeze. The expiration date is indicated on the vial label.

### 1.1 Background and product applications

The Annexin V Binding Buffer (20× Stock Solution) is used for the preparation of a 1× Annexin V Binding Buffer. The Annexin V Binding Buffer has been specifically designed for use with all MACS® Annexin V products.

#### Product applications

- The Annexin V Binding Buffer (20× Stock Solution) is recommended for any labeling and washing step using fluorochrome- or biotin-conjugated MACS® Annexin V, the Annexin V MicroBead Kit (# 130-090-201), or the Dead Cell Removal Kit (# 130-090-101).

## 2. Product dilution

For preparation of 10 mL 1× Annexin V Binding Buffer, dilute 500 µL of the Annexin V Binding Buffer (20× Stock Solution) with 9.5 mL of sterile, distilled water.

Alternatively, prepare 1× Annexin V Binding Buffer by diluting 25 mL of the 20× Stock Solution with 475 mL of sterile, distilled water. Store at 2–8 °C.

▲ **Note:** Handle under sterile conditions.

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