

Annexin V Binding Buffer

Assay buffer for labeling with Annexin V

Catalog #100-0334

50 mL



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TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

INFO@STEMCELL.COM • TECHSUPPORT@STEMCELL.COM

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Product Description

Annexin V Binding Buffer is an isotonic buffer used in conjunction with Annexin V dyes (e.g. Catalog #100-0328) and either 7-AAD (7-Aminoactinomycin D; Catalog #75001) or Propidium Iodide (Catalog #75002). This buffer contains an optimal concentration of calcium that facilitates the binding of Annexin V to phosphatidylserine on the cell surface, which is essential for the detection of early-stage cell apoptosis by flow cytometry.

Properties

- Storage:** Store at 2 - 8°C. Do not freeze.
- Shelf Life:** Stable until expiry date (EXP) on label.
- Contains:**
- HEPES
 - NaCl
 - CaCl₂

Handling/Directions for Use

This products have been optimized for use with Annexin V Apoptosis kits. Refer to the Product Information Sheet (PIS) for the applicable Annexin V Apoptosis kit or contact us for more information.

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