

Attachment Factor[™] 4Z0-201 (10mL) Attachment Factor[™] 4Z0-210 (100mL)

Product Description: Attachment Factor[™]. It is an extracellular matrix (ECM) product that promotes cell attachment to tissue culture surfaces and encourages correct polarity and cytoskeletal organization. Use of Attachment Factor™ is critically important when cultures are to be initiated, grown, passaged or used within the Cell Systems Media family. Use of Attachment Factor™ improves plating efficiency, shortens "lag time" after passage, enhances growth rate, and promotes the organization of polarity and cytoskeletal architecture, and can dramatically increase cell yield during cell culture expansion. Use with all cultures **EXCEPT** Melanocyte and Keratinocyte cells.

Cell Systems media and reagents are sterile, made with WFI and all components are cGMP and ISO Compliant.

Components: Purchase individual vial (10mL) or Bottle (100mL). Attachment Factor™ (10mL) also comes included with all our Medium kits.

Storage: Store Attachment Factor[™] at +2-8°C until ready to use. Once product is opened, shelf life is 30 days at refrigerated temperatures +2-8°C.

Product Use: Attachment FactorTM is for laboratory research only. It is not approved for human or animal use, or for application in *in vitro* diagnostic procedures.

Shipping: All medium and reagents shipped at ambient temperature.

Instructions for Use: Make sure all work surfaces are disinfected. Spray the outside of your gloves prior to work under the hood.

- Spray the outside of all tools/instruments (bottles, tubes, racks, etc.) with ethanol solution before bringing them under the hood.
- Warm Attachment Factor™ to 37°C in water bath before each use. (Refrigerate immediately after use.)
- Before plating cells in a tissue culture flask or dish, apply a thin coat of pre-warmed (37°C) Attachment Factor™ to the surface (5 mL per T-75 culture flask). Let the reagent sit ~10 seconds, then aspirate or decant and discard. The surface is activated for use immediately: rinsing or drying are not required or recommended.