
Certificate of Analysis

Film Exposure Folders Catalog # 20-211

Storage: Store at room temperature.

Quantity: 20 folders.

**FOR RESEARCH USE ONLY
NOT FOR USE IN HUMANS**

Film Exposure Folder Protocol for Chemiluminescence Detection

1. Place an open Film Exposure Folder on a flat level surface. Attach an Autorad Orientation Marker (Catalog # 20-135) to the folder, if desired.
2. Remove membrane(s) (nitrocellulose, polyvinylidene fluoride (PVDF) or nylon) from LumiGLO® (or detection method of choice) with forceps, drain excess reagent, and touch the corner to a piece of paper towel or filter paper to further remove excess reagent.
3. Place the membrane(s) in the open Film Exposure Folder, and then close the Folder, being sure that there are no air bubbles between the membrane and the upper layer of the Folder.
4. Place the Folder in an appropriate X-Ray film exposure cassette.
5. In a dark room, expose X-Ray film to the membrane(s). Exposure time may vary from a few seconds to a few minutes (or longer), depending upon the amount of antigen being detected.
6. Develop the X-Ray film(s).
7. After exposure the dried membranes may be sealed within the Film Exposure Folder with most common impulse heat sealers. This permanent record of the blot may then be stored in a lab notebook.

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