

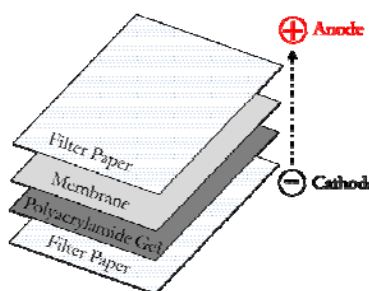
ReliaBLOT[®] Nitrocellulose Membrane/Filter Sandwiches



Catalog No.
WB107-20

- Description:** Each Bethyl Laboratories ReliaBLOT[®] Nitrocellulose Membrane/Filter Sandwich includes a pre-cut, 100 % nitrocellulose, 0.2 μ m pore size membrane sandwiched between two blotting filter papers. The membrane sandwich measures 8.3 X 7.3 cm and fits most pre-cast mini-type polyacrylamide gels.
- Amount:** 20 sandwiches
- Application:** ReliaBLOT[®] Nitrocellulose Membrane/Filter Sandwiches can be used as a transfer media in standard blotting protocols for proteins separated by polyacrylamide gel electrophoresis.
- Preparation:** Use gloves and forceps to handle the nitrocellulose membranes. For each gel to be transferred, remove and separate a membrane/filter paper sandwich from the blue interleaf paper. Discard the interleaf paper. In a shallow tray, pre-wet the nitrocellulose membrane and blotting filter paper in 1X Transfer Buffer for at least 5 minutes. Assemble the blotting sandwich as described in the manufacturer's instructions for the transfer module or according to Figure 1. Roll a clean test tube over the sandwich to remove bubbles.

Figure 1. Assembly of the Gel Sandwich. Proteins will migrate toward the anode; therefore, in the sandwich, the membrane should be closest to the anode.



Storage: Store at room temperature.

Related Products:	ReliaBLOT [®] SDS-PAGE Gels, 4-8%, 10 x 10 cm	WB101-40812G
	ReliaBLOT [®] SDS-PAGE Gels, 4-12%, 10 x 10 cm	WB101-01212G
	ReliaBLOT [®] SDS-PAGE Gels, 4-20%, 10 x 10 cm	WB101-42012G
	ReliaBLOT [®] SDS-PAGE Gels, 12%, 10 x 10 cm	WB101-41212G
	ReliaBLOT [®] SDS-PAGE Gels, 4-8%, 10 x 8 cm	WB102-40812G
	ReliaBLOT [®] SDS-PAGE Gels, 4-12%, 10 x 8 cm	WB102-01212G
	ReliaBLOT [®] SDS-PAGE Gels, 4-20%, 10 x 8 cm	WB102-42012G
	ReliaBLOT [®] SDS-PAGE Gels, 12%, 10 x 8 cm	WB102-41212G
	ReliaBLOT [®] Transfer Buffer (10X)	WB106-500
	ReliaBLOT [®] Running Buffer (20X)	WB105-500
	ReliaBLOT [®] Pre-stained Protein Marker	WB103-600
	ReliaBLOT [®] 4X LDS Sample Buffer	WB104-10

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MATERIAL SAFETY DATA SHEET

Contents Description

This product contains nitrocellulose.

Hazardous Ingredients

Nitrocellulose is a flammable solid that may cause eye and skin irritation and target organ damage. Avoid contact with eyes, skin, and clothing. Keep away from heat, sparks, and flame. Keep in a closed container.

Disposal Guidelines

Observe all Federal, State and Local laws concerning health and pollution.

The above information is believed to be correct but does not purport to be all-inclusive and is intended to be used only as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state, or local laws or regulations.