

PVDF Membrane (0.45 µm)

Cat. No: E-BC-R266

Size: 10 pieces / 20 pieces

Cat	Products	Size		Storage
E-BC-R266	PVDF Membrane (0.45 µm, 8.5 cm×6 cm)	10 pieces	20 pieces	RT
	PVDF Membrane (0.45 µm, 13.25 cm×15 cm)	10 pieces	20 pieces	

Binding ability: Insulin: 85 µg/cm²
BSA: 131 µg/cm²
Goat IgG: 294 µg/cm²

Introduction

Compared with nitrocellulose membranes, hydrophobic polyvinylidene fluoride (PVDF) membranes have many advantages, such as good mechanical strength, strong protein retention, low background, extensive solvent compatibility, and excellent coloring ability. The PVDF membrane with a pore size of 0.45 µm can be used for most western blots and is recommended for proteins with molecular weight greater than 20 kDa.

Storage

Store at room temperature for 12 months.

Cautions

1. This kit is for research use only.
2. Please wear gloves to prevent contamination of the PVDF membrane.
3. During the western blot experiment, activate the PVDF membrane by soaking in methanol for 1 min in advance.
4. Do not dry the PVDF membrane during the experiment.