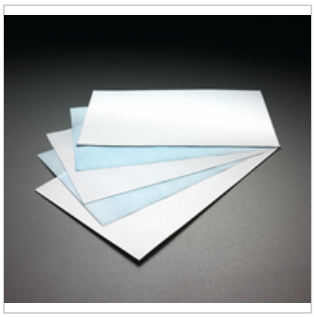
IPFL00010 | Immobilon-FL en PVDF, 0,45 µm, rouleau de 26,5 cm x 3,75 m



Western blotting, dot/slot

IPFL00010
1
Le prix n'a pas pu être récupéré
La quantité minimale doit être un multiple de

Les prix peuvent être modifiés sans préavis

Aperçu **Documentation complémentaire** **Produits & Applications associés**

Description
Informations produit
Applications
Informations biologiques
Informations physico-chimiques
Dimensions
Informations sur les matériaux
Informations sur l'emballage
Tableau de caractéristiques principal

Aperçu

Tableau de caractéristiques principal

Principales applications
WB

Description	
Référence	IPFL00010
Nom de marque	• Immobilon
Description	Immobilon-FL en PVDF, 0,45 µm, rouleau de 26,5 cm x 3,75 m

DOMINIQUE DUTSCHER SAS

Description

Informations générales	Overview - Millipore offers four different Immobilon PVDF membranes, each optimized for different protein blotting applications. Immobilon PVDF membranes provide many advantages compared to nitrocellulose. They won't crack or curl, and they can be cut without fracturing. They also have low background, broad solvent compatibility, and superior staining capabilities. In addition, they can be reprobed multiple times. Immobilon-P Transfer Membrane: - 45 µm pore size Recommended for most western blotting, especially proteins greater than 20 kDa - Millipore's Rapid Immunodetection Protocol reduces detection times by up to 2 hours by eliminating membrane blocking and several wash steps with no loss of sensitivity or specificity Immobilon-E Membrane: - the only PVDF membrane that wets out in aqueous buffers, eliminating the methanol pre-wet step. - 45 µm pore size recommended for most western blotting, especially proteins greater than 20 kDa Blotting Sandwiches: - When you need to process multiple blots, blotting sandwiches are a convenient, time-saving choice. Our sandwiches include sheets of Immobilon-P membrane interleaved with pre-cut sheets of chromatography-grade blotting filter paper and are compatible with any standard wet transfer device. Blotting Filter Paper: - Chromatography-grade blotting filter paper pre-cut to the most popular western blotting sizes. Immobilon-PSQ Membrane: - 0.2 µm pore size and a large internal structure - Higher protein adsorption and sequencing yields than other membranes - Recommended for blotting proteins less than 20 kDa - Prevents blow-through of low molecular weight proteins Immobilon-FL Membrane: - The first transfer membrane optimized for fluorescence applications - Extremely low background improves sensitivity of all fluorescence detection protocols - Compatible with all commonly used fluorescent probes at all excitation and emission wavelengths - Ideal for multiplexing and chemifluorescence applications Immobilon® PVDF membranes are offered in four types, each optimized for a different protein blotting application. Convenient blotting sandwiches feature pre-cut sheets of membrane and blotting filter paper. Immobilon® PVDF membranes have high protein adsorption, so you won't lose proteins during transfer or reprobing. The open pore structure makes it easy to access bound proteins and remove unbound probes. In addition, Immobilon® PVDF membranes optimized for fluorescent blots dramatically increase signal-to-noise ratios for high sensitivity in quantitative, multiplexing applications. Features & Benefits: - Won't crack, curl or fracture when cut - Low background - Superior staining capabilities - Can be reprobed multiple times Applications: - Western Blotting, Immunoblotting, Dot Blotting, Protein Sequencing; - Compatible with Chemiluminescent, Fluorescent, Radioactive, Chromogenic, and Chemifluorescent Detection - Compatible with all commonly used fluorescent probes at all excitation and emission wavelengths

Informations produit

Méthode de détection	Fluorescence Chimifluorescence Chromogénie Chimiluminescence ^{125}I Fluorescence
Colorants compatibles	• Tous les colorants fluorescents • Bleu brillant de Coomassie • Amido black • Rouge Ponceau-S • CPTS • Colorant Sypro® Ruby
Code du filtre	IPFL
Couleur du filtre	Blanc

Applications

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Applications	
Application	Western blotting, dot/slot
Principales applications	• Western Blotting

Informations biologiques	
Adsorption de BSA	205 µg/cm²
Adsorption d'IgG de chèvre	300 µg/cm²
Adsorption d'insuline	155 µg/cm²
Mouillabilité	Hydrophobe

Informations physico-chimiques	
Dimension de pores	0.45 µm

Dimensions	
Surface du filtre	Unie
Dimensions du filtre	26.5 cm x 3.75 m

Informations sur les matériaux	
Chimie	• PVDF hydrophobe

Informations sur l'emballage	
Quantité	1

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