

Amersham Hybond P 0.2 PVDF Western blotting membrane



0.2 μm PVDF blotting membrane for use with standard colorimetric and chemiluminescent detection methods.

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- High protein binding capacity for easy signal detection.

- High protein retention even after harsh washing steps.
- Maximum capture of proteins during transfers minimizes sample loss.
- 0.2 μm pore size for higher surface area, resulting in better binding of low molecular weight proteins.
- Available in popular precut sizes for laboratory applications.

Minimizes "blow-through" and increases protein binding

Amersham Hybond P 0.2 PVDF is a 0.2 μm pore size hydrophobic membrane with high physical strength. This results in significant handling advantages over unsupported nitrocellulose and makes the membrane highly suitable for stripping and reprobing. The small pore size of the membrane minimizes "blow-through" and increases protein binding over a wide range of molecular weights.

Product Specifications

Amersham Hybond P 0.2 PVDF 260mm x 4m 1 roll/PK

Parameter	Amersham Hybond P 0.2 PVDF 260mm x 4m 1 roll/PK
Material	Polyvinylidene difluoride (PVDF)
Pore Size	0.2 μm
Application	Western Blotting
Binding Capacity	363-430 $\mu\text{g IgG/cm}^2$ (incubation method) 167-199 $\mu\text{g BSA/cm}^2$ (incubation method)
Autoclavable	Yes (steam autoclave)
Pack size	1
Dimensions	260mmx4m