Transfer membranes, protein detection system, Western blotting, SNAP i.d.®



Optimises the procedure for blocking and antibody addition in Western blotting protocols.

- Dynamic vacuum actively drives reagents through the blotting membrane
- Quality better signal to noise ratio than standard Western blotting
- Fast reduces immunodetection time from 4hr to 30min
- Simple incorporates blocking, washing and antibody incubation steps
- Compatible works with standard gel sizes and protocols
- Efficient optimise your protocol with a new antibody in 30min

	Catalogue No	Legacy No	Alt. No	Description	Pack qty
1	11370220	-	WBAVDBASE	SNAP i.d.® detection system	1
2	10695944	-	WBAVDBH01	Single well blot holder for SNAP i.d.®	30
3	10508294	-	WBAVDBH02	Double well blot holder for SNAP i.d.®	30
4	11390240	-	WBAVDBH03	Triple well blot holder for SNAP i.d.®	20
	11310250	-	WBAVDABTR	Antibody collection tray for SNAP i.d.®	20

Accessories

Catalogue No	Legacy No	Alt. No	Description	Pack qty		
10052433	-	WP6122050 Chemical duty pump		1		
13141874	-	XX1004705 Vacuum filtering flask, 1L		1		
10029940	-	XX2004718	04718 Stopper, no. 8 silicone, 9.5mm hole			
10518242	-	SLFA05010 Inline filter, Millex vacuum line protein tank and bioreactor venting, non-stautoclavable, 1.0 µm pore size, 50 n diameter		10		







Transfer membranes, nitrocellulose, Protran™

Whatman

Part of GF Healthcare

- Made from 100% pure nitrocellulose to ensure the highest binding capacity possible and the best handling strength of all pure nitrocellulose membranes
- Prior to transfer, the membrane is simply wetted in water and then placed in the transfer buffer, no other pre-treatment steps are necessary

Improved to give the highest tensile strength available making brittleness, sometimes associated with nitrocellulose, a thing of the past.

Compatible with a variety of detection methods, including isotopic, chemiluminescent (luminol based), colorimetric and fluorescent.

- Empirical evidence shows that proteins maintain molecular recognition activity for five years on Protran™
- High binding, low background: superior signal to noise ratios, without the need for stringent washing conditions

Protran™ BA83 (0.20µm) has a high surface area, ensuring binding of small proteins below 20kDa by reducing 'blow-through'.

Protran™ BA85 (0.45µm) is ideal for larger molecular weight samples.





Protran™ BA83 membranes

Total BAGS membranes						
Catalogue No	Legacy No	Alt. No	Dimensions, mm	Pore size, µm	Pack qty	
10272271	-	10401316	82 (dia.)	0.20	50	
10087960	-	10401391	200 x 200	0.20	25	
10589821	-	10401396	300 x 3,000 roll	0.20	1	

Protran™ BA85 membranes

FIOURITH DAG	5 membranes				
Catalogue No	Legacy No	Alt. No	Dimensions, mm	Pore size, µm	Pack qty
10267597	-	10401116	82 (dia.)	0.45	50
10047930	-	10401164	87 (dia.)	0.45	50
10332961	-	10401147	137 (dia.)	0.45	25
10443701	-	10401191	200 x 200	0.45	25
10087970	-	10401196	300 x 3,000 roll	0.45	1