

精準高效的蛋白純化方案 專業層析膠體系列

伯森生技代理 Thermo Fisher 多種層析樹脂產品，涵蓋親和層析、離子交換、疏水作用、混合模式與特殊選擇性層析，幫助您實現快速、高純度的蛋白純化，不論是開發階段還是量產階段皆能靈活應用。

明星產品

MabCaptureC™ Affinity Matrix

Protein A Resin

Binding Capacity : ~50 mg human IgG/mL resin

粒徑 : $75 \pm 10 \mu\text{m}$ **耐壓** : $\leq 3 \text{ bar}$

流速 : $>500 \text{ cm/h}$ **耐鹼** : 200 mM NaOH

MabCaptureC™ 是一款經典的 Protein A 親和層析樹脂，專為實驗室到製程都適用的 MabCaptureC™ Protein A 層析樹脂，具小粒徑、高結合力、耐鹼快速，支援 CIP 清洗且可重複使用，讓抗體純化更穩定、更經濟！



高重現性與可靠性

高效純化 IgG 類抗體

符合實驗室到製程規模的需求

POROS™ 50 D Weak Anion Exchange Resin

Polishing Resin

Binding Capacity : $\geq 100 \text{ mg BSA/mL resin}$

粒徑 : 約 $50 \mu\text{m}$ **耐壓** : 100 bar

流速 : 5000 cm/h **耐鹼** : 1 M NaOH

POROS™ 50D 是專為高效率 flow-through 純化而設計的弱陰離子交換樹脂，兼具高速、耐壓、耐鹼與高解析等特性。特別適合雜質去除與 flow-through 應用，讓下游純化更快更省！



聚苯乙烯 - 二乙烯基苯骨架

提供優異耐化學性與機械強度
支援高壓與 CIP 清洗

大通孔結構

有效降低質傳阻力，
維持高結合力與分離效能

50 μm 小粒徑

帶來緊實洗脫峰與更小體積，
適用大規模製程



Product name	Unit	Catalog No.
親和性膠體		
MabCaptureC Affinity Matrix	250mL	1963662250
CaptureSelect™ CH1-XL Affinity Matrix	5 - 250mL	1943462005
CaptureSelect™ FcXP Affinity Matrix	5 - 250mL	1943712005
CaptureSelect™ KappaXP Affinity Matrix	5 - 250mL	2943212005
CaptureSelect™ LambdaXP Affinity Matrix	5 - 250mL	2943752005
CaptureSelect™ IgE Affinity Matrix	5 - 250mL	2943542005
POROS™ CaptureSelect™ AAVX Affinity Resin	10 - 250mL	A36739
POROS™ CaptureSelect™ AAV9 Affinity Resin	10 - 250mL	A27354
POROS™ CaptureSelect™ AAV8 Affinity Resin	10 - 50mL	A30789
POROS™ 50 HE Heparin Affinity Resin	10 - 50mL	4329435
POROS™ Oligo (dT)25 Affinity Resin	10 - 250mL	A48605
CaptureSelect™ C-tagXL Affinity Matrix	5 - 250mL	2943072005
CaptureSelect™ FSH Affinity Matrix	5 - 250mL	194318005
CaptureSelect™ Human Albumin Affinity Matrix	5 - 250mL	191297005
離子交換膠體		
POROS™ 50 D Weak Anion Exchange Resin	50 - 250mL	1365906
POROS™ 50 PI Weak Anion Exchange Resin	50 - 250mL	1245906
POROS™ 50 HS Strong Cation Exchange Resin	50 - 250mL	1335906
疏水性膠體		
POROS™ Ethyl Hydrophobic Interaction Chromatography (HIC) Resin	25 – 250mL	A32557
POROS™ Benzyl Hydrophobic Interaction Chromatography (HIC) Resin	25 – 250mL	A32563
POROS™ BenzylμLtra Hydrophobic Interaction Chromatography (HIC) Resin	25 – 250mL	A32569
OLIGO™ R3 Reversed - Phase Resin	25 – 50mL	1133903
混合模式膠		
POROS™ Caprylate Mixed-Mode Cation Exchange Chromatography Resin	50 – 250mL	A51049
分析級預鑄管柱		
MabCaptureC™ Pre-packed Column	200μL – 5mL	5943662200, 5943662001
CaptureSelect™ CH1-XL Pre-packed Column	200μL – 5mL	5943462200, 5943462001
CaptureSelect™ FcXP Pre-packed columns	200μL – 5mL	5943712200, 5943712001
CaptureSelect™ KappaXP Pre-packed columns	200μL , 5mL	5943212200, 5943212005
CaptureSelect™ LambdaXP MiniChrom™ Pre-packed Column	1 – 5mL	5943752001
CaptureSelect™ C-tagXL MiniChrom™ Pre-packed Column	1 – 5mL	5943072001
POROS™ GoPure™ AAV8 Pre-packed Column	1 – 5mL	A36647, A36648
POROS™ GoPure™ AAV9 Pre-packed Column	1 – 5mL	A36650, A36649
POROS™ AAVX Pre-packed columns	200μL – 5mL	A37794, A36652, A33651
POROS™ A 20 μm Column	103 – 831μL	2100100, 1502224
POROS™ G 20 μm Column	103μL – 1.66mL	2100200, 1512226, 1512224
POROS™ Heparin 50 μm Column	103μL – 1.66mL	4333411, 4333412, 4333413
POROS™ CaptureSelect™ LC Lambda Affinity Column	103μL – 1.66mL	4469150, 4469163, 4469168
POROS™ CaptureSelect™ IgM Affinity Column	103μL – 1.66mL	4469152, 4469164, 4469169
POROS™ CaptureSelect™ IgA Affinity Column	103μL – 1.66mL	4485162, 4485166, 4485170