

ANTIBODY PURIFICATION

Protein G Affinity Cartridges 5 ml

PRODUCT	Protein G Affinity Cartridges 5 ml
CAT. No.	AF4PG-Ctg5-X ⁽¹⁾
BEAD GEOMETRY & SIZE	Spherical, Fine: ~20 - 50 µm
DESCRIPTION	Cartridges 5 ml resin
CROSSLINKED	Highly crosslinked
AGAROSE %	4%
COUPLING METHOD	Covalent binding by reductive amination
STATIC BINDING CAPACITY	~20 mg IgG _h / ml resin ⁽²⁾
RECOMMENDED FLOW RATE	5 ml/min
APPLICATION	Automated liquid chromatography (MPLC, FPLC, ÄKTA design) peristaltic pump & syringe
CARTRIDGE PORTS	Standard 10 – 32 fitting without additional connectors
ANTIMICROBIAL AGENT	20% ethanol
STORAGE TEMPERATURE	2 - 8°C

(1) X: Quantity of cartridges 1 or 5.

(2) Static binding capacity will modify for each target ligand

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