



TECHNICAL SPECIFICATIONS PROTEIN A Agarose Bulk Resin/Column/Test Kit

BEAD (Geometry, size)	Spherical, Standard: 40-180 µm (approx.)
CROSS-LINKED	Yes
AGAROSE %	4% Agarose
CHEMICAL STABILITY	Covalent binding ⁽¹⁾
LIGAND DENSITY	~3 mg ^r Protein A / ml resin
BINDING CAPACITY	~25 mg human IgG / ml resin
COLUMN MATERIAL	Polypropylene column and polyethylene frit
PRODUCT NAME	PROTEIN A Agarose Resin / PROTEIN A Agarose Column / PROTEIN A Test Kit
CAT. No.	PA09-RX (Bulk resin) ⁽²⁾ / PA09-CX-1 (Column) ⁽³⁾ / PA09-K-01 (Test Kit) ⁽⁴⁾
ANTIMICROBIAL AGENT	20% Ethanol
STORAGE TEMPERATURE	2 - 8°C

⁽¹⁾ ^rProtein A immobilized with the same orientation as CNBr activated resins.

⁽²⁾ X: product quantity (5, 25 or 500 ml).

⁽³⁾ X: bed volume (1 or 5 ml).

⁽⁴⁾ Contains 100 µl of PROTEIN A Agarose Resin.

For laboratory use only. Not for use in diagnostic or therapeutic procedures.