

DiagAg™ Protein G Agarose Particles, 4% Crosslinked, 90 µm, High Flow

Cat.No: DAG-24BY17

DESCRIPTION

Description	These particles consist of 4% crosslinked agarose particles and recombinant Protein G. They are used for antibody purification, immunoprecipitation (IP) and Co-IP.
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APPLICATION

Application Notes	Antibody Purification, IP, Co-IP
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PRODUCT INFORMATION

Diameter	90 µm
Ligand	rProtein G
Concentration	25% v/v
Matrix	4% agarose
Surface Group Density	~2 mg Protein G/mL precipitated particles
Dynamic Binding Capacity	~20 mg hIgG/mL precipitated particles (TR=4min, hIgG 5 mg/mL, 300 cm/h)
Maximum Operating Pressure	300 kPa
Flow Velocity	50-300 cm/h
Maximum Linear Velocity	~1200 cm/h

STORAGE AND SHIPPING

Storage Buffer	TBS with preservative
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Storage	4°C. Do not freeze.
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Shelf Life	1 year
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