

ReadyToProcess MabSelect Xtra

Product Information

Cat#No# Re-056P

Product Overview

ReadyToProcess chromatography columns are validated high-performance bioprocessing columns that are supplied prepacked and ready for use. These ReadyToProcess columns are prepacked with MabSelect Xtra chromatography resin for purification of monoclonal antibodies and Fc-fusion proteins at process scale.

Description

MabSelect Xtra has the same recombinant Protein A ligand as the MabSelect resin but is based on a high-flow agarose base matrix with increased porosity and a slightly decreased particle size, resulting in increased binding capacity and opportunities to capture larger entities such as Fc-fusion proteins.

Characteristic

Improved process economics through reduced raw material costs and/or reduced number of cycles.
High purity capture due to high ligand selectivity and matrix hydrophilicity.
Slightly lower pressure/flow properties compared with MabSelect SuRe and MabSelect resins.
Resin fulfills industrial demands for security of supply, robust performance, and regulatory support.

Applications

For manufacturing of biopharmaceuticals for clinical phase I, II, and III studies. Depending on the scale of operations, they can also be used for full-scale manufacturing, as well as for preclinical studies.

Maximum operating pressure

2 bar (0.2 MPa, 29 psi)

Recommended column height

200 mm

Storage

2°C to 8°C, 20% ethanol

Pack size



ReadyToProcess MabSelect Xtra

20 L

Dimensions

359 × 200 mm

Column volume

20 L

Column i.d.

359 mm
