

Protein G Sepharose

Catalog Number	LDG0011RD
Package	0.25 mL / 2 mL / 5 mL / Customized package

For full product information, images and publications, please visit [our website](#).



Overview

Description

Recombinant protein G were conjugated to NHS-sepharose beads. Leadgene Protein G sepharose has > 10 mg protein G conjugated per mL of settled sepharose.

Product Note

The optimal protein concentration of the cell lysate should be determined by the end user.

Specifications

Application

Immunoprecipitation, IgG purification

Conjugation

Sepharose

Specificity

Protein G has a high affinity to human IgG, mouse IgG, and others and is, therefore, suitable for purification and detecting immunoglobulins.

Sample Type

Cell lysate

Form

Gel Immobilized 50% slurry in phosphate-buffered saline containing 0.05% sodium azide, pH 7.4.

Binding capacity

The binding and elution capacity of 1 mL sepharose are commonly more than 1 mg of IgG protein.

Instruction

Tainan Headquarter

+886-6-2536677

bd@leadgene.com.tw

Innovation & Research Center

+886-2-27065528

CLD Center

+886-6-2536677

Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at 2-8°C.

Stability & Storage

This product is stable after storage at:

- 2-8°C for 12 months under sterile conditions from date of receipt.

Do not freeze.

Disclaimer : For Research Use or Further Manufacturing Only.

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