abcam

Product datasheet

Protein A/G/L Sepharose® ab193264

制	묘	മ	橅	亜

製品名

Protein A/G/L Sepharose®

製品の概要

Content:

Supplied as a 50% slurry in 0.02% thimerosal; >5 mg Protein A/G/L per mL of Sepharose[®] beads.

Features:

Protein A/G/L binds to all IgGs that bind to Protein A, Protein G, and Protein L, making it the ideal choice for purification of a wide range of polyclonal or monoclonal IgG antibodies. The binding capacity is greater than 10 mg/mL of gel; high flow rate; low falling off of rProtein A/G/L; pH stability 2-10.

These beads are for use in column purification. If used in batch purification, we recommend not exceeding 150 \times g when centrifuging.

Store beads at 4°C.

The beads may be damaged above 40°C.

DO NOT FREEZE.

Wash beads 3 times with 3x bead volume of desired buffer before use.

Applications:

- Purification of monoclonal and polyclonal antibodies.
- Immunoprecipitation.

Sepharose is a registered trademark of GE Healthcare

特記事項

This product is manufactured by BioVision, an Abcam company and was previously called 6541 Protein A/G/L Sepharose. 6541-25 is the same size as the 25 ml size of ab193264.

Protein A/G/L Sepharose[®] is prepared by covalently coupling recombinant Protein A/G/L (containing five Ig-binding regions from Protein L, five IgG binding domains from Protein A, and three Ig-binding regions from Protein G) to 6% cross-linked Sepharose® beads. Cell wall binding regions, albumin binding regions and other non-specific binding regions have all been eliminated from the fusion protein to ensure maximum specific IgG binding. The coupling technique is optimized to give high binding capacity. The capacity of IgG binding could be greater than 10 mg of human IgG per ml of wet gel.

アプリケーション

適用あり: Purification, IP

製品の特性

保存方法

Store at +4°C. Please refer to protocols.

内容	5 ml	1 ml	25 ml	100 ml
Protein A/G/L Sepharose [®]	1 x 5ml	1 x 1ml	1 x 25ml	1 x 100ml

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab193264の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Purification		Use at an assay dependent concentration. Purification of monoclonal and polyclonal antibodies.
IP		Use at an assay dependent concentration.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

• We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors