

Native Human IgG FC fragment protein ab90285

12 References [画像数 1](#)

製品の詳細

製品名	Native Human IgG FC fragment protein
生理活性	Shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 and 2 by FDA approved tests.
精製度	> 95 % SDS-PAGE.
発現系	Native
タンパク質長	Full length protein
Animal free	No
由来	Native
予測される分子量	50 kDa
配列の追加情報	Prepared from plasma

特性

Our **Abpromise guarantee** covers the use of **ab90285** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
製品の状態	Liquid
備考	Protein Determination: Extinction Coefficient (E) 0.1% at 280nm =1.46.

IgG is cleaved using Papain to product the Fc fragment. The IgG fc fragment does not bind antigen; however, it does contain the classic antigenic determinants and biological activity with respect to cytotoxic reactions, binding of complement and catabolic rate control.

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前処理および保存

保存方法および安定性	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 8.00
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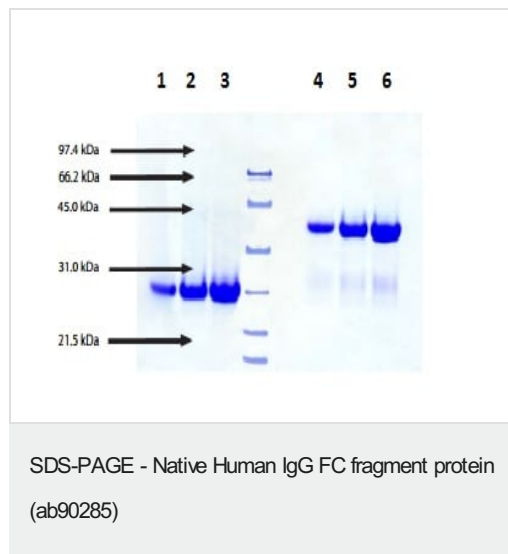
Preservative: 0.05% Sodium azide
Constituents: 0.79% Tris HCl, 1.16% Sodium chloride

関連情報

関連性

The Fc region is the constant region on an immunoglobulin molecule, the area that is exactly the same on all antibodies. The Fc region is found on the heavy chains and is not involved in binding antigens.

画像



4-12% Bis-Tris NuPAGE Gel analysis of ab90285.

Lanes 1-3 show 5, 10 and 15 μ g, respectively; run under heated/reducing conditions.

Lanes 4-6 show 5, 10 and 15 μ g, respectively; not heated/non-reducing conditions.

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

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