

Native Human IgG FC fragment protein ab90285

[12 References](#) [1 图像](#)

描述

产品名称	Native人IgG FC fragment蛋白
生物活性	Shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 and 2 by FDA approved tests.
纯度	> 95 % SDS-PAGE.
表达系统	Native
蛋白长度	Full length protein
无动物成分	No
性质	Native
预测分子量	50 kDa
额外的序列信息	Prepared from plasma

技术指标

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.

应用	SDS-PAGE
形式	Liquid
补充说明	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 cytotrophic reactions, binding of complement and catabolic rate control.

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制备和贮存

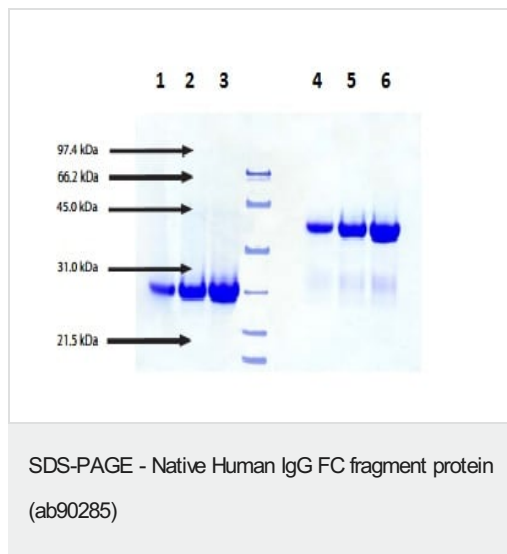
稳定性和存储	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 8.00
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Preservative: 0.05% Sodium azide
Constituents: 0.79% Tris HCl, 1.16% Sodium chloride

常规信息

相关性 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.

图片



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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