# abcam

### Product datasheet

## Native Human IgG Fab fragment protein ab90352

#### 2 References

描述

产品名称 Native人IgG Fab fragment蛋白

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

#### 技术指标

Our **Abpromise guarantee** covers the use of **ab90352** 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 = 1.35.

Prepared from plasma shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for

anti-HIV 1 & 2 by FDA approved tests.

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: 7.40

Preservative: 0.05% Sodium azide

Constituents: 0.0536% PBS, 0.87% Sodium chloride

常规信息

相关性 Human IgG consists of four subclasses (1-4) that can be recognised by antigen differences in

their heavy chains. Each subclass has different biological and physiochemical properties. The IgG

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subclass may be preferentially produced in response to different antigens. The Fab fragment (fragment antigen binding) is the antigen region of the lgG molecule. It is composed of one constant and one variable domain of each of the heavy and the light chain.

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