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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Data Sheet

IgG1, Fc

Human, Recombinant

Catalog #: 71456

Lot #: 160803

Conc.: 0.94 mg/ml

Formulated in: 8 mM phosphate, 110 mM NaCl, 2.2 mM KCl, pH 7.4, and 20% glycerol

Stability: At least 6 months at -80°C . Avoid freeze/thaw cycles. Protein may be diluted to $\geq 100 \mu\text{g/ml}$ in PBS + glycerol and stored at -80°C .

References:

1. Furst, DE, *et al.*, *Journal of Rheumatology*. 1999 Feb; **30(10)**:2123-2126.
2. Sondermann, P., *et al.*, *Nature*. 2000 Jul; **406**: 267-273.

Description: Fc region of human immunoglobulin G1 (IgG1) protein, also known as II-4, GenBank Accession No. P01857, a.a. 100-330, expressed in an HEK293 cell expression system. MW = 27 kDa.

Application: Useful as an isotype control for studies using human IgG1 antibodies.

Quality Assurance

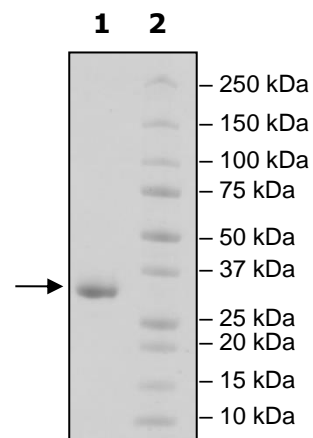
4-20% SDS-PAGE Coomassie staining

Lane 1:
3 μg IgG1, Fc

Lane 2:
Protein Marker

MW:
27 kDa

Purity: $\geq 90\%$



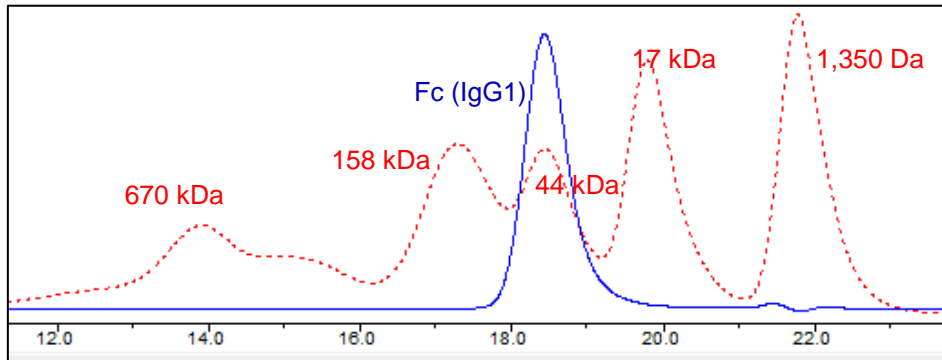
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