Natural Human IgG protein ab91102

Overview

Product name: Natural Human IgG protein
Protein length: Full length protein

Description

Nature: Native
Source: Native

Amino Acid Sequence
Species: Human

Specifications

Our Abpromise guarantee covers the use of ab91102 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications: SDS-PAGE
Purity: > 95% SDS-PAGE.

Form: Lyophilised

Additional notes:
Protein Determination: Extinction Coefficient (E) 0.1% at 280nm, 1cm pathway = 1.36.
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.

Preparation and Storage

Stability and Storage:
Shipped at 4°C. Store at -20°C.
Preservative: 0.05% Sodium Azide
Constituents: 20mM PBS, 150mM Sodium chloride, pH 7.4

General Info
Cellular localization

Secreted

Images

SDS-PAGE: 4-12% Bis-Tris NuPAGE gel
Lane 1. Molecular weight markers
Lane 2. 5 µg IgG (reduced/heated)
Lane 3. 10 µg IgG (reduced/heated)
Lane 4. 20 µg IgG (reduced/heated)
Lane 5. 5 µg IgG (non-reduced/no heat)
Lane 6. 10 µg IgG non-reduced/no heat)
Lane 7. 20 µg IgG non-reduced/no heat)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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 http://www.abcam.com/abpromise or contact our technical team.

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