



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Bulk Human IgG4 Isotype Control S228P (IB4) [ICH2257S228P]

### Description

## Bulk Human IgG4 Isotype Control S228P (IB4)

#### Product Benefits:

ichorbio's bulk Human IgG4 Isotype Control S228P (IB4) is manufactured in a cGMP compliant, ISO Quality Standard 9001:2015 facility.

#### Target:

IgG4

#### Clone:

IB4

#### Size:

ichorbio's recombinant human IgG4 S228P isotype control is available in the following bulk sizes: 5mg, 25mg, 50mg and 100mg. ichorbio regularly manufactures multi-gram amounts of our human IgG4 S228P isotype control – please contact us for pricing.

#### Isotype:

Human IgG4

#### Host:

CHO

#### Species Reactivity:

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## Human

### Specificity:

This Human IgG4 isotype control recombinant antibody has been tested against selected species' cells and tissues to assure minimal cross reactivity. This isotype control contains the S228P mutation.

### Purification Method:

This monoclonal antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

### Background:

Recombinant IgG4 human antibody with S228P mutation.

### Concentration:

>5.0 mg/ml

### Formulation:

This monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (PBS) pH 7.2 – 7.4, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and azide free

### Purity:

>95% by SDS-PAGE and HPLC

>98% by SDS-PAGE and HPLC

### Endotoxin:

? 1.0 EU/mg as determined by the LAL method

? 0.75 EU/mg as determined by the LAL method

### Aggregation:

Aggregation level ? 5%

Aggregation level ? 1%

### Storage:

This antibody is stable for at least one week when stored sterile at 2-8°C. For long term storage aseptically aliquot in working volumes without diluting and store at –80°C. Avoid Repeated Freeze Thaw Cycles.

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Applications:

Flow Cytometry, Functional Assays

Application Notes:

Each investigator should determine their own optimal working dilution for specific applications.

Use:

Products are for research use only. Not for use in diagnostic or therapeutic procedures.

Isotype Control:

[Bulk Human IgG4 Isotype Control S228P \(IB4\)](#)