



# 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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## Mouse IgG1 Isotype Control for In Vivo (IB5) D265A [ICH2258D265A]

### Description

## Mouse IgG1 Isotype Control for In Vivo (IB5) D265A

#### Product Benefits:

ichorbio's Mouse IgG1 Isotype Control for In Vivo (IB5) D265A is manufactured in an cGMP compliant facility. If ichorbio's low endotoxin antibodies are not low enough we also offer [ultra low endotoxin antibodies](#) which have even less endotoxin and an even higher purity. ichorbio: the best antibodies for *in vivo* research.

#### Clone:

IB5

#### Isotype:

IgG1

#### Host:

Mouse

#### Specificity:

This Mouse IgG1 isotype control recombinant antibody has been tested against selected species' cells and tissues to assure minimal cross reactivity. This Mouse IgG1 antibody is suitable for in vivo applications. This Mouse IgG1 antibody contains the D265A mutation to reduce its effector function.

#### 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.

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Concentration:

1.0 – 5.0 mg/ml

Formulation:

This 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.

Purity:

>95% by SDS-PAGE and HPLC

>98% by SDS-PAGE and HPLC

Endotoxin:

? 1.0 EU/mg as determined by the LAL method

? 0.5 EU/mg as determined by the LAL method

Aggregation:

Aggregation level ? 5%

Aggregation level ? 1%

IMPACT Pathogen Test:

We use the IMPACT test generated by IDEXX Laboratories to guarantee our Ultra Low Endotoxin antibodies are pathogen free. Our mouse antibodies are tested for:

Mycoplasma spp.

Mycoplasma pulmonis

Sendai virus

Mouse hepatitis virus

Pneumonia virus of mice

Minute virus of mice

Mouse parvovirus [MPV1-5] Theiler's murine encephalomyelitis virus

Murine norovirus

Reovirus 3

Mouse rotavirus

Ectromelia virus

Lymphocytic choriomeningitis virus

Polyoma virus

Lactate dehydrogenase-elevating virus

Mouse adenovirus [MAD1, MAD2] Mouse cytomegalovirus

K virus

Mouse thymic virus

Hantaan virus

Corynebacterium bovis

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## Corynebacterium spp. [HAC2]

### 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.

### Applications:

This Mouse IgG isotype control antibody should be used at the same concentration as the primary antibody.

### Use:

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