

# Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
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# SZABO-SCANDIC HandelsgmbH

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# Armenian Hamster IgG Isotype Control for In Vivo - Low Endotoxin (PIP) [ICH2251]

SKU: ICH2251

Link: https://www.ichor.bio/product/armenian-hamster-igg-isotype-control-for-in-vivo-low-endotoxin-pip-ich2251/



# **Product Information**

Category: Isotype Controls, Low Endotoxin, Ultra Low Endotoxin Size: 1mg, 5mg, 25mg, 50mg, 100mg Endotoxin Level: Low, Ultra Iow

# **Product Description**

# Product Benefits:

ichorbio's Armenian Hamster IgG Isotype Control for In Vivo - Low Endotoxin (PIP) is manufactured in an cGMP compliant facility. ichorbio's low endotoxin antibodies have half the endotoxin of comparable antibodies from our <u>competitors</u> (<u>http://www.ichor.bio/comparing-ichorbio-to-bio-x-cell-biolegend/</u>) at less than 1.0 EU/mg. If ichorbio's low endotoxin antibodies are not low enough we also offer ultra low endotoxin antibodies which have even less endotoxin [<0.75EU/mg] at an even higher purity [98% versus 95%]. ichorbio offers Amazon vouchers or donations to the NC3Rs for reviews of this product: click <u>here</u>

(<u>http://www.ichor.bio/amazon-vouchers/</u>) for more information. ichorbio: the best antibodies for *in vivo* research.

Target:

GST

Clone:

PIP

Isotype:

lgG

Host:

Armenian Hamster

#### Specificity:

This Armenian Hamster IgG isotype control monoclonal antibody has been tested against selected species' cells and tissues to assure minimal cross-reactivity.

# **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.

#### **Concentration:**

0.5 mg/ml

#### Formulation:

This antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline [PBS] pH 7.2, 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:

 $\leq$  1.0 EU/mg as determined by the LAL method

 $\leq$  0.75 EU/mg as determined by the LAL method

# Aggregation:

Aggregation level  $\leq 5\%$ 

#### Aggregation level $\leq 1\%$

# **IMPACT Pathogen Test:**

We use the IMPACT test generated by IDEXX Laboratories to guarantee our Ultra Low Endotoxin antibodies are pathogen free. Our hamster antibodies are tested for: Mycoplasma spp Mycoplasma pulmonis Pneumonia virus of mice Kilham's rat virus Toolan's H1 virus Hamster parvovirus Lymphocytic choriomeningitis Minute virus of mice Theiler's murine encephalomyelitis virus Sendai virus Reovirus 3 Hantaan virus

# 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 - 20°C in a manual defrost freezer. Avoid Repeated Freeze Thaw Cycles.

# **Applications:**

This 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.