



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

Description

Armenian Hamster IgG Isotype Control for In Vivo – Low Endotoxin (PIP)

Special offer:

Buy an *in vivo* antibody and get the same size isotype control half price: use code ISOTYPE at the checkout

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 [competitors](#) 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 [<0.75 EU/mg] at an even higher purity [98% versus 95%]. ichorbio: the best antibodies for *in vivo* research.

Target:

GST

Clone:

PIP

Isotype:

IgG

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:

? 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%

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.