

Armenian Hamster IgG Isotype Control - Ultra Low Endotoxin

Product Information

Product SKU:

IVMB0183

Size:

1mg, 5mg, 25mg, 50mg, 100mg

Concentration:

≥ 5.0 mg/ml

Isotype:

Armenian Hamster IgG1

Host:

Armenian Hamster

Clone:

PIP

Category:

Isotype Control

Reactivity:

Synonyms:

Specificity:

This Armenian Hamster IgG isotype control antibody has been tested against selected species' cells and tissues to assure minimal cross reactivity. Furthermore, this Low Endotoxin Functional Formulation, PLATINUM antibody is suitable for in vivo application and each lot is IMPACT I certified.

Formulation:



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

Endotoxin Level:

<0.5 EU/mg as determined by the LAL method

Purity:

≥98% monomer by analytical SEC · >95% by SDS Page

Immunogen:

Storage and Stability:

Functional grade preclinical antibodies may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

Product Preparation:

Functional grade preclinical antibodies are manufactured in an animal free facility using only In vitro protein free cell culture techniques and are purified by a multi-step process including the use of protein A or G to assure extremely low levels of endotoxins, leachable protein A or aggregates.

Applications

FC

Applications & Recommended Usage:

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