

# Mouse IgG3 Isotype Control - Ultra Low Endotoxin

## **Product Information**

Product SKU: IVMB0193

Size: 1mg, 5mg, 25mg, 50mg, 100mg

Concentration: ≥ 5.0 mg/ml

**Isotype:** Mouse IgG3

Host: Mouse

Clone: MG3-35

Category: Isotype Control

Reactivity:

Synonyms:

#### **Specificity:**

This Mouse IgG3 isotype control antibody has been tested against selected species' cells and tissues to assure minimal cross reactivity.

#### 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:

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<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

### Applications & Recommended Usage: