# **Technical Data Sheet**

#### InVivoMAb polyclonal rabbit IgG



<u>Attention</u>: Use of this product constitutes an agreement to Bio X Cell's Terms and Conditions which are included with this product in print and can also be found at <a href="https://bioxcell.com/terms-and-conditions">https://bioxcell.com/terms-and-conditions</a>.

## Lot Specific Information

Lot Number: Lot Specific\*
Volume: Lot Specific\*

Concentration: Lot Specific\* (generally 4 to 11 mg/ml) \*

Total Protein: Lot Specific\*

\*This information will be noted on the certificate of analysis that ships with this product.

#### **Product Information**

Catalog Number:BE0095Clone:PolyclonalIsotype:Rabbit IgG

**Recommended Dilution Buffer:** InVivoPure pH 7.0 Dilution Buffer

**Formulation:** PBS, pH 7.0

Contains no stabilizers or preservatives

**Endotoxin:** <2EU/mg (<0.002EU/μg)

Determined by LAL gel clotting assay

**Purity:** >95%

Determined by SDS-PAGE

Sterility: 0.2 µm filtration

**Production:** Purified from rabbit serum

Purification: Protein G

RRID: AB\_1107793

Molecular Weight: 150 kDa

## Murine Pathogen Test Results

Mouse Norovirus: Negative, Mouse Parvovirus: Negative, Mouse Minute Virus: Negative, Mouse Hepatitis Virus: Negative, Reovirus Screen: Negative, Lymphocytic Choriomeningitis virus: Negative, Lactate Dehydrogenase-Elevating Virus: Negative, Mouse Rotavirus: Negative, Theiler's Murine Encephalomyelitis: Negative, Ectromelia/Mousepox Virus: Negative, Hantavirus: Negative, Polyoma Virus: Negative, Mouse Adenovirus: Negative, Sendai Virus: Negative, Mycoplasma Pulmonis: Negative, Pneumonia Virus of Mice: Negative, Mouse Cytomegalovirus: Negative, K Virus: Negative

### **Description**

The polyclonal rabbit IgG is purified from rabbit serum. It is ideal for use as a non-reactive control IgG for rabbit IgG antibodies in most in vivo and in vitro applications.

#### Storage

Store at the stock concentration at 4°C. **Do not freeze.** 

It is not uncommon for a floccule or precipitate to appear during storage. The floccule is typically buffer salts precipitating out of solution or a small bit of protein aggregation. For information on how to remove floccules or precipitates see our FAQ's at <a href="https://bioxcell.com/fags">https://bioxcell.com/fags</a>.

#### **Protocol Information**

Since applications vary, each investigator should use the application references as a guide to help estimate the appropriate dose or concentration. The dose or concentration can be further optimized experimentally in a dose response or titration experiment.

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# **Application References**

For a complete list of references, visit <a href="https://bioxcell.com/catalogsearch/result/?q=BE0095#tab\_references">https://bioxcell.com/catalogsearch/result/?q=BE0095#tab\_references</a> or scan the QR code below.



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