

# Anti-Mouse Ly-6C (7B10) In Vivo Antibody - Low Endotoxin

## Bulk anti-Ly-6C In Vivo Antibody - Low Endotoxin (7B10)

### Product Benefits:

ichorbio's anti-Ly-6C In Vivo Antibody - Low Endotoxin (7B10) is manufactured in a cGMP compliant, ISO Quality Standard 9001:2015 facility. ichorbio's low endotoxin antibodies have half the endotoxin of comparable antibodies from [Bio X Cell](#) 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 (<0.5EU/mg) at an even higher purity (98% versus 95%). ichorbio: the best antibodies for *in vivo* research.

### Target:

Ly-6C

### Clone:

7B10

### Isotype:

Armenian Hamster IgM

### Other Names:

Lymphocyte antigen 6 complex, locus C

### Host:

Armenian Hamster

### Species Reactivity:

Mouse

### Specificity:

Anti-Ly-6C In Vivo Antibody - Low Endotoxin (7B10) recognizes Mouse Ly-6C

### 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:**

0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and Azide free.

**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%

**Storage:**

This antibody is stable for at least 4 weeks when stored at 2-8°C. For long term storage, aliquot in working volumes without diluting and store at – 20°C or -80°C. Avoid repeated freeze thaw cycles.

**Applications:**

Western Blot

**Application Notes:**

Each investigator should determine their own optimal working dilution for specific applications.

**Use:**

Products are for research use only.

**Antibodies against the same target:**

[Anti-Ly-6G/Ly-6C In Vivo Antibody - Low Endotoxin \[RB6-8C5\] \(ICH1131\)](#), [Anti-Ly-6G/Ly-6C In Vivo Antibody - Ultra Low Endotoxin \[RB6-8C5\] \(ICH1131UL\)](#), [Anti-Ly-6C In Vivo Antibody - Low Endotoxin \[HK1.4\] \(ICH1111\)](#), [Anti-Ly-6G In Vivo Antibody - Low Endotoxin \[1A8\] \(ICH1089\)](#), [Anti-Ly-6G In Vivo Antibody - Ultra Low Endotoxin \[1A8\] \(ICH1089UL\)](#)

**Alternative Names:**

- NP antibody
- Nucleocapsid protein antibody
- Nucleoprotein antibody