

Anti-Mouse Ly-6C [HK1.4] In Vivo Antibody - Low Endotoxin

Product Information

Product SKU:

IVMB0177

Size:

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

Concentration:

≥ 5.0 mg/ml

Isotype:

Rat IgG2c

Host:

Rat

Clone:

HK1.4

Category:

Monoclonal Antibody

Reactivity:

Mouse

Synonyms:

Lymphocyte antigen 6 complex, locus C

Specificity:

RatAnti-Mouse Ly-6C (Clone HK1.4) recognizes an epitope on Mouse Ly-6C. This monoclonal antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

Formulation:



This monoclonal antibody is aseptically packaged and formulated in 20 mM Borate, 250 mM Sodium Chloride (NaCl), pH 8.3-8.7 with no carrier protein, potassium, calcium or preservatives added.

Endotoxin Level:

< 1.0 EU/mg as determined by the LAL method

Purity:

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

Immunogen:

L3 cloned CTL cells

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

CODEX®, CyTOF®, IHC FF, IP, WB

Applications & Recommended Usage: