

Anti-Mouse NK1.1 In Vivo Antibody - Ultra Low Endotoxin

Product Information

Product SKU:

IVMB0101

Size:

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

Concentration:

≥ 5.0 mg/ml

Isotype:

Mouse IgG2a κ

Host:

Mouse

Clone:

PK136

Category:

Monoclonal Antibody

Reactivity:

Mouse

Synonyms:

Natural Killer Cells, KR-P1C, NKR-P1B, Ly-55, CD161b, CD161c

Specificity:

Clone PK136 recognizes mouse NK1.1.

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:

NK-1+ cells from mouse spleen and bone marrow

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

B, CyTOF®, Depletion, FC, IP, WB

Applications & Recommended Usage: