

30-1548: Anti-NK1.1 / CD161bc Monoclonal Antibody (Clone:PK136)(Discontinued)

Clonality :	Monoclonal
Clone Name :	PK136
Application :	FACS, IP, IHC-Fr, Functional Assay
Reactivity :	Mouse
Gene :	Klrb1c
Gene ID :	17059
Uniprot ID :	P27814
Format :	Purified
Alternative Name :	Klrb1c, Ly55c, Nkrp1c
Isotype :	Mouse IgG2a
Immunogen Information :	NK1-positive murine splenic and bone marrow cells

Description

NK1.1 / CD161bc (also known as NKRP1, Ly55c, or Ly59) is a cell surface antigen expressed on NK cells and NK-T cells of certain mouse strains, which is being used for identification or antibody-mediated depletion of these cells in the respective strains. This antigen participates in NK cell activation, including production of interferon gamma, and release of cytotoxic granules.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry Immunoprecipitation Immunohistochemistry (frozen sections) Functional Application in vivo depletion of NK cells and NK-T cells