

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	PK136
<b>Application :</b>	FACS, IP, IHC-Fr, Functional Assay
<b>Reactivity :</b>	Mouse
<b>Gene :</b>	Klrb1c
<b>Gene ID :</b>	17059
<b>Uniprot ID :</b>	P27814
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Klrb1c,Ly55c,Nkrp1c
<b>Isotype :</b>	Mouse IgG2a
<b>Immunogen Information :</b>	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

<b>Amount :</b>	0.1 mg
<b>Purification :</b>	Purified by protein-A affinity chromatography
<b>Storage condition :</b>	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