

CD161c 抗体

产品货号： mlR4682

英文名称： CD161c

中文名称： CD161c 抗体

别名： CD161 antigen like family member C; CD161 antigen-like family member C; Killer cell lectin like receptor subfamily A member 1C; Killer cell lectin like receptor subfamily B member 1C; Klrb1c; Ly55c; Lymphocyte antigen 55c; Ly59; Lymphocyte antigen 59; Natural killer cell surface protein P1 40; Natural killer cell surface protein P1-40; Ly-55c; NK1.1 alloantigen; NKR P1.9; NKR P1C; NKRP1 40; NKRP1; NKRP1.9; Nkrp1-c; NKRP1C; NK-1.1; Nk-1.2; NK-RP1; NK1.1; NKR-P1; Nkrp1c; NKR-P1.9; NKR-P1C; KLRB1_MOUSE.

研究领域： 肿瘤 信号转导 细胞膜受体 自然杀伤细胞 t-淋巴细胞 上皮细胞

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

产品应用： WB=1:500-2000 ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量 : 25kDa

细胞定位 : 细胞膜

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from mouse CD161/NK1.1:101-200/223 <Extracellular>

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed : PubMed

产品介绍 background:

NK1.1, a member of the NKRPI family of cell surface receptors, is a type II integral membrane protein with a C type lectin domain. It is expressed as a disulfide linked homodimer on all NK cells, as well as subsets of thymocytes and peripheral T lymphocytes in selected strains of mice (e.g., C57/BL6, FVB/N, NZB; but not A, AKR, BALB/c, CBA/J, C3H, C57BR, C58, DBA/1, DBA/2, SJL, 129). NK1.1 mediates cellular activation and differentiation, and is thought to have a particular role in generating Th2 cells.

Subunit:

Homodimer; disulfide-linked. Interacts with acid phingomyelinase/SMPD1.

Subcellular Location:

Membrane; Single-pass type II membrane protein (Potential).

Tissue Specificity:

Expressed in a subset of NK cells predominantly in intestinal epithelium and liver. Detected in peripheral blood T-cells and preferentially in adult T-cells with a memory antigenic phenotype.

Similarity:

Contains 1 C-type lectin domain.

SWISS:

P27814

Gene ID:

100043861

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片：

