

Datasheet

Ptprc monoclonal antibody, clone 104

Catalog Number: MAB6210

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against native Ptprc.

Clone Name: 104

Immunogen: Native purified from B10.S mouse thymocytes and splenocytes.

Host: Mouse

Reactivity: Mouse

Applications: Flow Cyt, IF, IP
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Mouse CD 45.2 (Leukocyte Common Antigen).

Form: Liquid

Isotype: IgG2a

Recommend Usage: The optimal working dilution should be determined by the end user.

Storage Buffer: In 100 mM BBS, pH 8.2

Storage Instruction: Store at 4°C.

Entrez GeneID: 19264

Gene Symbol: Ptprc

Gene Alias: B220, CD45R, Cd45, Ly-5, Lyt-4, T200, loc

References:

1. Enhanced engraftment of hematopoietic progenitor cells in mice treated with granulocyte colony-stimulating

factor before low-dose irradiation: implications for gene therapy. Mardiney M 3rd, Malech HL. Blood. 1996 May 15;87(10):4049-56.

2. Regulation of immune function by protein tyrosine phosphatases. Okumura M, Thomas ML. Curr Opin Immunol. 1995 Jun;7(3):312-9.

3. The role of host T cell subsets in bone marrow rejection directed to isolated major histocompatibility complex class I versus class II differences of bm1 and bm12 mutant mice. Vallera DA, Taylor PA, Sprent J, Blazar BR. Transplantation. 1994 Jan;57(2):249-56.