

Datasheet

Cd19 monoclonal antibody, clone 6D5

Catalog Number: MAB3226

Regulatory Status: For research use only (RUO)

Product Description: Rat monoclonal antibody raised against Cd19.

Clone Name: 6D5

Immunogen: Native Cd19 from mouse CD19-expressing K562 human erythroleukemia cells.

Host: Rat

Reactivity: Mouse

Applications: Flow Cyt, 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: CD19 B-cell differentiation antigen, Mr 95 KDa.

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: 12478

Gene Symbol: Cd19

Gene Alias: AW495831

References:

1. The signaling activity of murine CD19 is regulated during cell development. Krop I, Shaffer AL, Fearon DT,

Schlissel MS. J Immunol. 1996 Jul 1;157(1):48-56.

2. A subpopulation of B220+ cells in murine bone marrow does not express CD19 and contains natural killer cell progenitors. Rolink A, ten Boekel E, Melchers F, Fearon DT, Krop I, Andersson J. J Exp Med. 1996 Jan 1;183(1):187-94.

3. Self-renewal of B-1 lymphocytes is dependent on CD19. Krop I, de Fougerolles AR, Hardy RR, Allison M, Schlissel MS, Fearon DT. Eur J Immunol. 1996 Jan;26(1):238-42.