

Datasheet

CD2 monoclonal antibody, clone UMCD2/IE7E8

Catalog Number: MAB6895

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against native CD2.

Clone Name: UMCD2/IE7E8

Immunogen: Native purified CD2 from human rheumatoid synovial T cell line (ST-1) .

Host: Mouse

Reactivity: Human

Applications: Flow Cyt
(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

Form: Liquid

Isotype: IgG2a, kappa

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

Storage Buffer: In 50 mM sodium phosphate buffer, 100 mM potassium Chloride, 150 mM NaCl, pH 7.5 (0.5 mg/mL gentamicin sulfate)

Storage Instruction: Store at 4°C.

Entrez GeneID: 914

Gene Symbol: CD2

Gene Alias: SRBC, T11

References:

1. CD2 and the regulation of T cell anergy. Bell GM, Imboden JB. J Immunol. 1995 Sep 15;155(6):2805-7.
2. An anti-CD2 monoclonal antibody that both inhibits

and stimulates T cell activation recognizes a subregion of CD2 distinct from known ligand-binding sites. Kozarsky KF, Tsai C, Bott CM, Allada G, Li LL, Fox DA. Cell Immunol. 1993 Sep;150(2):235-46.