

Monoclonal Antibody to Human CD165, (gp37)

Catalog No.:	DM3107
Quantity:	0.1 mg
Concentration:	0.2 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	SM10P (for use in human samples), AM03095PU-N
Clone:	SN2
Immunogen:	Purified CD165 from MOLT-4 human T-cell Leukemia cell Line.
Applications:	Flow Cytometry. Immunohistology on frozen sections only. Recommended positive control: Human T-cell Leukemia, Neuroblastoma, Platelets, and Normal Brain Neuron. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	CD165 or gp37 is a cell surface molecule present on a subset of peripheral lymphocytes and monocytes and is important for adhesion of thymocytes to thymic epithelial cells. Cellular Localization: cell membrane. Mol. Wt. of Antigen: 37kD
Storage:	Store the antibody at 4°C. Do not freeze! Shelf life: one year from despatch.
General Readings:	1. J. Immunol. 132: 2089-2095 (1984) 2. Mol. Immunol. 23: 569-580 (1986) 3. Cancer Res. 44: 259-264 (1984) 4. Clin. Exp. Immunol. 60: 496-500 (1985) 5. Proc. Natl. Acad. Sci. USA 84: 3390-3394 (1987) 6. J. Immunol. 139: 1354-1360 7. J. Immunol. 127: 2580-2588 (1981) 8. Can

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com