

Specification Sheet

Monoclonal Antibody Against Human DSCR (Down Syndrome Critical Region) -1

Code	2ATFE05
Clone No.	Hyb-N2838
Source	Culture supernatant obtained by fusing the C-terminus of human DSCR-1L with gp64 protein, presenting the protein on the surface of budded baculovirus, immunizing the baculovirus with BALB/c mice, fusing spleen cells from the immunized mice with mouse myeloma cells (NS-1), and then culturing the hybridoma obtained by the fusion in a serum-free medium
Specificity	This monoclonal antibody specifically reacts with human DSCR-1L and DSCR-1s.
Purification	ProteinA affinity filtration
Ig Class	IgG _{2a}
Form	PBS, pH7.2 (containing 0.1% NaN ₃)
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	Below -20°C. Avoid repeated freeze/thaw cycles.
Application	Western blotting

Reference 1) Minami T, et al: J Biol Chem **281**: 20503-20520, 2006.



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This product is for in vitro research use only, and is not intended for use in the diagnosis or treatment of humans or animals.

2ATFE052103-02