

Specification Sheet

Monoclonal Antibody Against Human NFAT(Nuclear factor of activated T-cells)c1

Code	2ATFA02
Clone No.	Hyb- Z5321
Manufacturing Process	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with gp64-fusion human NFATc1 (134-223a.a.) displayed on the surface of baculovirus, is cultured in serum free medium and the supernatant is collected.
Specificity	This monoclonal antibody specifically reacts with human NFATc1. ※Cross-reactivity to other animal species is not examined.
Purification	ProteinA affinity filtration.
Ig Class	IgG _{2a} (κ)
Form	10mM PBS pH7.2 (containing 0.1% NaN ₃)
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	2-8°C (Below -20°C for long term storage)
Application	Western blotting
Reference	1) Tanaka T, et al: J Atheroscler Thromb. 9 (5): 233-242, 2002. 2) Suehiro J, et al: JBC. 289 (42): 29044-29059, 2014.



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