

Specification Sheet

Monoclonal Antibody Against Human KLF2(Kruppel-like factor2)

Code	2ATFC01
Clone No.	Hyb- N2212
Manufacturing Process	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with gp64-fusion human KLF2 N-terminus(2-34 a.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 KLF2. ※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) Sako K, et al: JBC. 284 (9): 5592-5601, 2009. 3) Ohguchi H, et al: Nat Commun, 7 : 10258, 2016.



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This product is for *in vitro* research use only and is not intended for use humans or animals.