Specification Sheet

COSMO BIO USA.

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

Code	2ATFE03
Clone No.	Hyb- Z8119
Manufacturing Process	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with gp64 transgenic mouse spleen cells immunized with gp64-fusion human DSCR-1s(short variant) N-terminus(2-41a.a.) , displayed on the surface of baculovirus, is cultured in serum free medium and the supernatant is collected.
Specificity	This monoclonal antibody reacts with human DSCR-1s and human DSCR-1L(long variant). ※Cross-reactivity to other animal species is not examined.
Purification	ProteinA affinity filtration.
Ig Class	IgG_{2b} (κ)
Form	10mM PBS pH7.2 (containing 0.1% NaN3)
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	2-8ºC (Below -20ºC for long term storage)
Application	Western blotting
Reference	1) Tanaka T, et al: J Atheroscler Thromb. **9**(5): 233-242, 2002. 2) Minami T, et al: J Clin Invest. **119**(8): 2257-2270, 2009.

Distributor

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

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