

Product name:	KLF2 Mouse Monoclonal Antibody
Cat number:	MABN81719
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant fragment of human KLF2 (AA: 251-355) expressed in E. Coli.
Reactivity:	Human, Mouse
Applications:	WB 1:500-1:2000, ELISA 1:5000-1:20000
Molecular Weight:	37.4kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Kruppel-like factors (KLFs) are a family of broadly expressed zinc finger transcription factors. KLF2 regulates T-cell trafficking by promoting expression of the lipid-binding receptor S1P1 (S1PR1; MIM 601974) and the selectin CD62L (SELL; MIM 153240) (summary by Weinreich et al., 2009 [PubMed 19592277]).