

Product name:	GATA1 Mouse Monoclonal Antibody
Cat number:	MABN80847
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG2b
Immunogen:	Purified recombinant fragment of human GATA1 expressed in E. Coli.
Reactivity:	Human
Applications:	WB 1:500-1:2000,IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight:	42.7kDa
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:	erythroid specific transcription factor,GATA sequence binding protein (same as EryF1,NF-E1,EF-1,EF gamma-a,GF1),expressed in RBC,mast cell,megakaryocyte,hematopoietic progenitor cell,testis,associated with a special class of nuclear bodies,activated by erythropoietin,inactivated by coactivation of DEATH receptors (TNFRSF6) mediated caspase cleavage Tissue specificity: Erythrocytes