



GATA1 (Ab-142) Antibody

Cat. #: ANTY021041

Species: Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

Storage and Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human GATA-1 around the phosphorylation site of serine 142 (R-L-SP-P-D).

Specificity: GATA-1 (Ab-142) antibody detects endogenous levels of total GATA-1 protein.

Tested Application: WB and IHC

Application Notes:

Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Raised In: Rabbit

Purity: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Storage buffer: WB: 1:500~1:1000 IHC: 1:50~1:100

Form: Liquid

Reference: Zon LI, et al. (1990) Proc Natl Acad. Sci USA. 87: 668-672. Trainor C D, et al. (1990) Nature. 343: 92-96. Nichols K E, et al. (2000) Nat Genet. 24: 266-270. Freson K, et al. (2001) Blood. 98: 85-92. Mehaffey M G, et al. (2001) Blood. 98: 2681-2688.

