



GATA-1 Polyclonal Antibody

Cat No: HR1AP3512

For research use only

Overview

Product Name	GATA-1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IP,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	43kDa
GenelID?Human?	GATA1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GATA1; ERYF1; GF1; Erythroid transcription factor; Eryf1; GATA-binding factor 1; GATA-1; GF-1; NF-E1 DNA-binding protein
Background	GATA binding protein 1(GATA1) <i>Homo sapiens</i> This gene encodes a protein which belongs to the GATA family of transcription factors. The protein plays an important role in erythroid development by regulating the switch of fetal hemoglobin to adult hemoglobin. Mutations in this gene have been associated with X-linked dyserythropoietic anemia and thrombocytopenia. [provided by RefSeq, Jul 2008],