

Product name:	GATA-2/3 (Acetyl-Lys336/304) Rabbit Polyclonal Antibody
Cat number:	ABN06189
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized acetyl-peptide from human protein at AA range: 320-390
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:10000,ELISA 1:5000-1:20000
Molecular Weight:	50kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02% New type preservative N as Preservative and 50% Glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a member of the GATA family of zinc-finger transcription factors that are named for the consensus nucleotide sequence they bind in the promoter regions of target genes. The encoded protein plays an essential role in regulating transcription of genes involved in the development and proliferation of hematopoietic and endocrine cell lineages. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Mar 2009],function:Transcriptional activator which regulates endothelin-1 gene expression in endothelial cells. Binds to the consensus sequence 5'-AGATAG-3',sequence caution:Several sequencing errors.,similarity:Contains 2 GATA-type zinc fingers.,tissue specificity:Endothelial cells.,