



GATA-2/3 (Acetyl Lys336/304) rabbit pAb

Cat No.:ES8448

For research use only

Overview

Product Name	GATA-2/3 (Acetyl Lys336/304) rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human:K336/304;Mouse:K336/304;Rat:K336/305
Recommended dilutions	WB: 1:500-10000 ELISA: 1:10000
Immunogen	Synthesized acetyl-peptide from human protein at AA range: 320-390
Specificity	This antibody detects endogenous levels of GATA-2/3 at Human:K336/304;Mouse:K336/304;Rat:K336/305, It doesn't react with total protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	GATA binding protein 2/GATA binding protein 3
Gene Name	GATA2/GATA3
Cellular localization	Nucleus.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	50kD
Human Gene ID	2624
Human Swiss-Prot Number	P23769/P23771
Alternative Names	GATA2
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

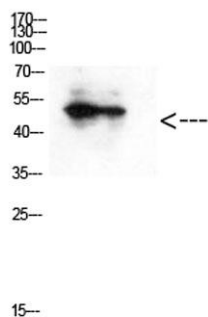




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cell lineages. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Mar 2009],

Western Blot analysis of hepg2 cells using Antibody diluted at 500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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