

Product Name: GATA-2/3 (Acetyl-Lys336/304) Rabbit Polyclonal Antibody
Catalog #: APRab06189



Summary

| | |
|------------------------|---|
| Production Name | GATA-2/3 (Acetyl-Lys336/304) Rabbit Polyclonal Antibody |
| Description | Rabbit Polyclonal Antibody |
| Host | Rabbit |
| Application | WB |
| Reactivity | Human:K336/304,Mouse:K336/304,Rat:K336/305 |

Performance

| | |
|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Acetyl Antibody |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | PBS, pH 7.4, containing 0.02% New type preservative N as Preservative and 50% Glycerol. |
| Purification | Affinity purification |

Immunogen

| | |
|--------------------------|--|
| Gene Name | GATA2/GATA3 |
| Alternative Names | GATA2 |
| Gene ID | 2624.0 |
| SwissProt ID | P23769/P23771.Synthesized acetyl-peptide from human protein at AA range: 320-390 |

Application

| | |
|-------------------------|-------------------------------|
| Dilution Ratio | WB 1:500-10000 ELISA: 1:10000 |
| Molecular Weight | 50kD |

Background

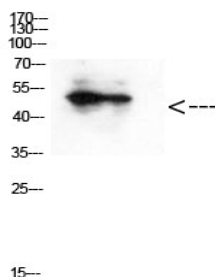
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This gene encodes a member of the GATA family of zinc-finger transcription factors that are named for the consensus nucleotide sequence they bind in the promoter regions of target genes. The encoded protein plays an essential role in regulating transcription 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.,

Research Area

Image Data



Western Blot analysis of hepg2 cells using Antibody diluted at 500. Secondary antibody was diluted at 1:20000

Note

For research use only.