

GATA-2 (phospho Ser401) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14932	Rabbit	1 mg/ml	50396

Applications	WB,ELISA
Reactivity	Human,Monkey
Dilution	WB: 1:500 - 1:2000. ELISA: 1:5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-GATA-2 (S401) Polyclonal Antibody detects endogenous levels of GATA-2 protein only when phosphorylated at S401.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human GATA2 around the phosphorylation site of Ser401. AA range:367-416
Uniprot No	P23769
Alternative names	GATA2; Endothelial transcription factor GATA-2; GATA-binding protein 2
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	GATA binding protein 2(GATA2) Homo sapiens 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],
Other	GATA2, Endothelial transcription factor GATA-2

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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