

## GATA-1 (phospho Ser142) Polyclonal Antibody

Catalog_no :	AP0952
Applications :	WB,IHC-p,IP,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	GATA1
Protein_name :	Erythroid transcription factor
Humangene_id :	<a href="#">2623</a>
Humanswissprot_no :	<a href="#">P15976</a>
Mousegene_id :	<a href="#">14460</a>
Mouseswissprot_no :	<a href="#">P17679</a>
Ratgene_id :	<a href="#">1.00911e+008</a>
Ratswissprot_no :	<a href="#">P43429</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human GATA1 around the phosphorylation site of Ser142. AA range:109-158
Specificity :	Phospho-GATA-1 (S142) Polyclonal Antibody detects endogenous levels of GATA-1 protein only when phosphorylated at S142.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year



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MsdS :	<a href="#">MSDS_Antibody.pdf</a>
Other_name :	<a href="#">GATA1; ERYF1; GF1; Erythroid transcription factor; Eryf1; GATA-binding factor 1; GATA-1; GF-1; NF-E1 DNA-binding protein</a>
Molecular Weight :	<a href="#">40KD</a>

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