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## Product Datasheet

### GATA-1 Antibody, Rabbit, Polyclonal AST-B7092

Article Name	GATA-1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B7092
Supplier Catalog Number	B7092
Alternative Catalog Number	AST-B7092-50,AST-B7092-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human GATA1. AA range:109-158
Product Description	This gene encodes a protein which belongs to the GATA family of transcription factors. The protein plays an important role in erythroid development by regulating the switch of fetal hemoglobin to adult hemoglobin. Mutations in this gene have been ass...
Clonality	Polyclonal
UniProt	<a href="#">P15976</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. Immunoprecipitation: 2-5 ug:mg lysate. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.