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Datasheet for ABIN7181309

## anti-GATA1 antibody

### 1 Image

#### Overview

Quantity:	100 µg
Target:	GATA1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

#### Product Details

Immunogen:	Synthesized peptide derived from Human GATA-1 around the non-phosphorylation site of S142.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

#### Target Details

Target:	GATA1
Alternative Name:	GATA1 ( <a href="#">GATA1 Products</a> )
Background:	Anemia, X-linked, without thrombocytopenia, included antibody, ERYF 1 antibody, Eryf1 antibody, Erythroid transcription factor antibody, Erythroid transcription factor 1 antibody, GATA

## Target Details

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1 antibody, GATA binding factor 1 antibody, GATA binding protein 1 (globin transcription factor 1) antibody, GATA binding protein 1 antibody, GATA-1 antibody, GATA-binding factor 1 antibody, GATA1 antibody, GATA1\_HUMAN antibody, GF 1 antibody, GF-1 antibody, GF1 antibody, Globin transcription factor 1 antibody, NF E1 antibody, NF E1 DNA binding protein antibody, NF-E1 DNA-binding protein antibody, NFE 1 antibody, NFE1 antibody, Nuclear factor erythroid 1 antibody, Transcription factor GATA1 antibody, XLANP antibody, XLTDA antibody, XLTT antibody

UniProt: [P15976](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin](#)

## Application Details

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Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IP:2-5 µg, IF:1:200-1:1000, ELISA:1:10000,

Restrictions: For Research Use only

## Handling

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Format: Liquid

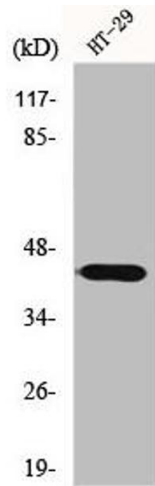
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



### Western Blotting

**Image 1.** Western Blot analysis of HT29 cells using GATA-1 Polyclonal Antibody