Anti-GATA1 Antibody (A84117)

Specifications:

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Name:	Anti-GATA1 Antibody
Description:	Goat polyclonal antibody to GATA1.
Applications:	ELISA, WB
Reactivity:	Human
Immunogen:	Synthetic peptide corresponding to Human GATA1 (internal region).
Sequence:	C-DAEAYRHSPVFQ
Host:	Goat
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Concentration:	100 µg at 0.5 mg/ml.
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:
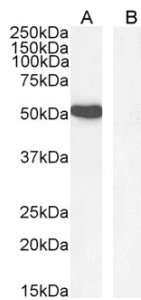
Anti-GATA1 Antibody (A84117) (1µg/ml) staining of K562 nuclear cell lysate (A) and negative control Human Hippocampus (B) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.
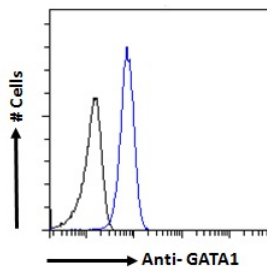
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Images continued:
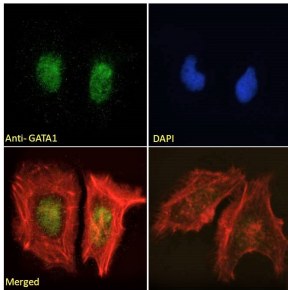
Anti-GATA1 Antibody (A84117) - Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml), showing nuclear staining.
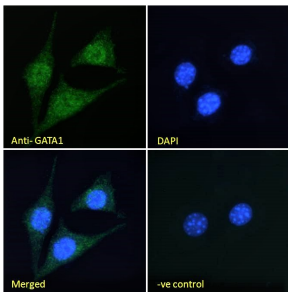
Anti-GATA1 Antibody (A84117) - Immunofluorescence analysis of paraformaldehyde fixed NIH3T3 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml), showing nuclear staining.

Anti-GATA1 Antibody (A84117) - Flow cytometric analysis of paraformaldehyde fixed K562 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (1µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.