

Datasheet for ABIN3028670
anti-GATA2 antibody (C-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	GATA2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATA2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	This GATA2 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 385-419 amino acids from the C-terminal region of human GATA2.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	GATA2
Alternative Name:	GATA2 (GATA2 Products)
Background:	Transcriptional activator which regulates endothelin-1 gene expression in endothelial cells. Binds to the consensus sequence 5'-AGATAG-3'.

Target Details

UniProt:	P23769
Pathways:	Stem Cell Maintenance

Application Details

Application Notes:	Titration of the GATA2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % 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
Storage Comment:	Aliquot the GATA2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot testing of GATA2 antibody at 1:2000 dilution + K562 lysate. Predicted molecular weight ~51 kDa.



Western Blotting

Image 2. Western blot testing of GATA2 antibody at 1:2000 dilution + K562 lysate. Predicted molecular weight ~51 kDa.