

Rabbit GATA2 Polyclonal Antibody | anti-GATA2 antibody

GATA2 Antibody

CATALOG # AAA166497	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

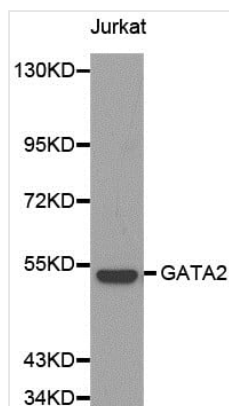
PRODUCT SYNONYMS

GATA2; Polyclonal Antibody; GATA2 Antibody; FLJ45948; MGC2306; NFE1B; anti-GATA2 antibody

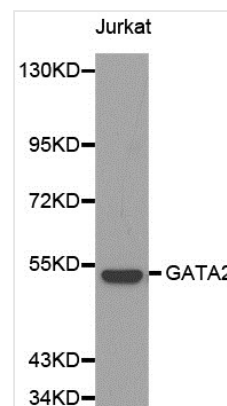
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	466
Applicable Applications for anti-GATA2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human GATA2
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-16044 / sc-1235 / sc-9008
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



Application Data



WB (Western Blot)

Western blot analysis of Jurkat cell lysate using GATA2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GATA2 antibody	The zinc finger transcription factor GATA-2 is widely expressed and plays an essential role in many developmental processes (1). Studies on GATA-2 knockout mice indicate that this protein is required in hematopoiesis (2). GATA-2 also inhibits the differentiation of white (3) and brown adipocytes (4) and has been shown to suppress the proliferation of neuronal progenitor cells (5).
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	30410878
NCBI GeneID	2624
Molecular Weight	49,106 Da
NCBI Official Full Name	GATA2 protein
NCBI Official Synonym Full Names	GATA binding protein 2
NCBI Official Symbol	GATA2
NCBI Official Synonym Symbols	DCML; IMD21; NFE1B; MONOMAC
NCBI Protein Information	endothelial transcription factor GATA-2
UniProt Protein Name	Endothelial transcription factor GATA-2
UniProt Gene Name	GATA2
UniProt Entry Name	GATA2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gata2-antibody-immunohistochemistry-western-blot-elisa/166497>