



GATA2 Polyclonal Antibody

E90916

Catalog Number: E90916**Amount:** 100ul

Background: GATA2 is a member of GATA family of transcription factors that contains zinc fingers in DNA binding domain. GATA2 acts as a transcriptional activator that regulates endothelin-1 expression in endothelial cells. Together with GATA3, GATA2 regulates adipocyte differentiation through molecular control of the preadipocyte-adipocyte transition. It also affects the activity of Rho inhibitor p190RhoGAP that controls capillary network formation in vitro and retinal angiogenesis in vivo.

Species: Rabbit

Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: LJ45948; MGC2306; NFE1B

Immunogen: Recombinant protein of human GATA2

Purification: Affinity purification

Reactivity: H M R

Applications: WB IHC IF

Molecular Weight: 49kDa

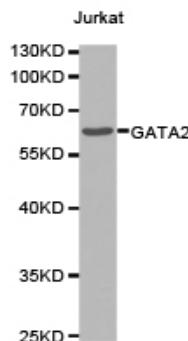
Swiss-Prot No.: P23769

Gene ID: 2624

WB 1:500 - 1:2000

IHC 1:50- 1:200

IF 1:20- 1:50



Western blot analysis of extracts of Jurkat cells, using GATA2 antibody.

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