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35-1718: Polyclonal Antibody to GATA-4

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	GATA4
Gene ID :	2626
Uniprot ID :	P43694
Format :	Purified
Alternative Name :	MGC126629
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.434~438(D-S-H-G-D) derived from Human GATA-4.

Description

Transcriptional activator. Binds to the consensus sequence 5'-AGATAG-3'. Acts as a transcriptional activator of ANF in cooperation with NKX2-5

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 50kd, Western blotting: 1:500~1:1000

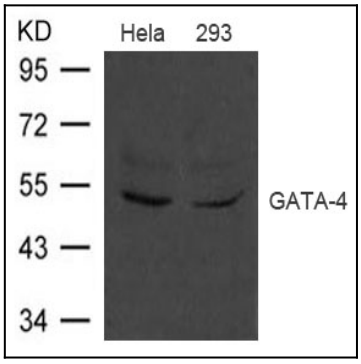


Figure 1: Western blot analysis of extract from Hela and 293 cells using GATA-4 Antibody 35-1718

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