

## GATA4 Rabbit monoclonal antibody

Catalog: BS40505

Host: Rabbit

Reactivity: Human Mouse Rat

### BackGround:

Involved in bone morphogenetic protein (BMP)-mediated induction of cardiac-specific gene expression (By similarity). Binds to BMP response element (BMPRE) DNA sequences within cardiac activating regions (By similarity). Acts as a transcriptional activator of ANF in cooperation with NKX2-5 (By similarity).

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

54kDa

### Swiss-Prot:

P43694

### Purification&Purity:

Affinity-chromatography

### Applications:

WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:100

### Storage&Stability:

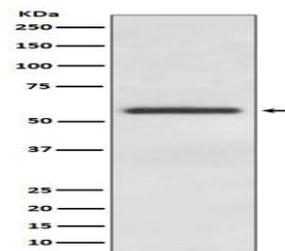
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

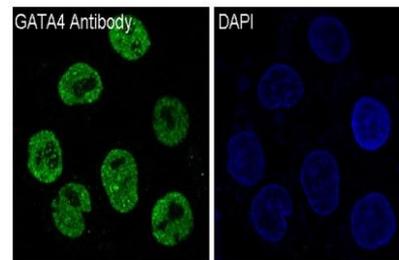
GATA4 Antibody detects endogenous levels of total

GATA4

### DATA:



Western blot analysis of GATA4 expression in HeLa cell lysate.



Immunofluorescent analysis of HepG2 cells, using GATA4 Antibody .

### Note:

For research use only, not for use in diagnostic procedure.

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